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62.67
WHOLESALE PRICES
1945

Livingston's
"TRUE BLUE"

Seeds

LIBRARY
RECORDED
FEB 9 1945
U.S. Department of Agriculture
**FOR
MARKET GARDENERS
AND FLORISTS**



Livingston
Introductions

Yellow Supreme
Marigold

See page 48

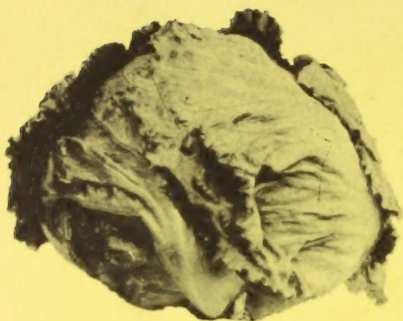
Livingston's Globe Tomato

See page 28



THE LIVINGSTON SEED COMPANY

FAMOUS FOR QUALITY SEEDS SINCE 1850
COLUMBUS, OHIO



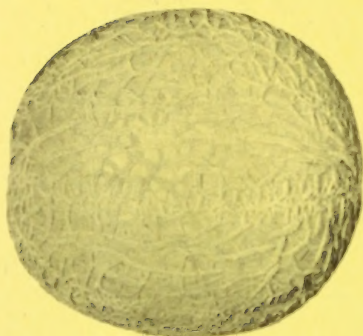
Great Lakes Lettuce

Crisp Solid Heads—Stands Summer Heat

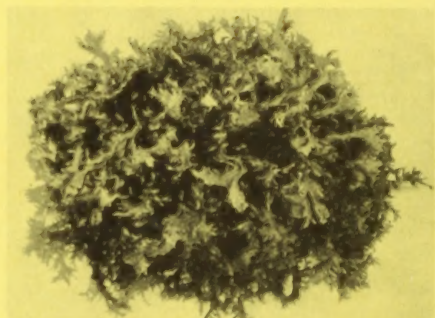
All American Winner 1944

A new Iceburg type that really stands summer heat and is exceptionally resistant to Tip-burn. Large, vigorous plants with large, solid heads of unusual crispness. Has no equal for summer use.

Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.75; lb. \$6.00.



Muskmelon, Honey Rock



Endive, Large Green Curled



Celery, Summer Pascal



Green Bean, Keystoneian

See Vegetable Section for Prices

LIVINGSTON'S

Wholesale Catalog

FOR

Market Gardeners and Florists

This Wholesale Price List is the only catalog we are now issuing. It is somewhat enlarged, giving brief, accurate descriptions and seed requirements.

While seeds of many varieties are short, we shall make every effort to fill orders to the best of our ability but all orders are taken and all quotations herein are subject to sold out and market changes. To the best of our knowledge no varieties, on which ceiling prices apply, are priced higher than our legal ceilings.

FREE TRANSPORTATION

All seeds quoted herein are shipped anywhere in the United States or its possessions by Parcel Post, Express or Freight, our option, all transportation and packing charges paid by us excepting Peas, Beans and Corn which we cannot ship prepaid beyond the 4th Parcel Zone unless accompanied with a general order for other seeds. The only instances where you should remit transportation are on garden accessories which are marked "not prepaid." Where a specific transportation method is requested goods will be shipped charges collect.

C.O.D. ORDERS

Due to labor shortage and the extra work involved in making C.O.D. shipments we request that remittance accompany all orders. This will facilitate quick handling and save you the C.O.D. and Money Order return expense.

OUR GUARANTEE

We guarantee the safe arrival of your seeds. We will refund your money or give value in other seed if, after properly testing at time of receipt, our seed fails to grow. Our germination test is printed on all packages (not packets) we send out.

NON-WARRANTY

Contingencies continually arising prevent the very best seeds always giving satisfaction. For these reasons, it is impossible to guarantee seeds under all circumstances; therefore "The Livingston Seed Company gives no warranty, express or implied, as to the productiveness of any seeds or bulbs it sells and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seed."

PARCEL POST RATES

Where you must remit postage, determine the weight of the article and ask your postman for the amount of postage required from Columbus, Ohio to your address and remit that amount.

THE LIVINGSTON SEED CO.

Columbus, Ohio

Livingston's Quality

FREE TRANSPORTATION AS OUTLINED BELOW

FREE TRANSPORTATION. All seeds quoted herein are shipped anywhere in the United States or its possessions by Parcel Post, Express or Freight, our option, all transportation and packing charges paid by us excepting Peas, Beans and Corn which we cannot ship prepaid beyond 600 miles from Columbus, Ohio unless accompanied by a general order. Large bulk orders which may include Peas, Beans and Corn will be shipped to your nearest express or freight office, transportation paid.

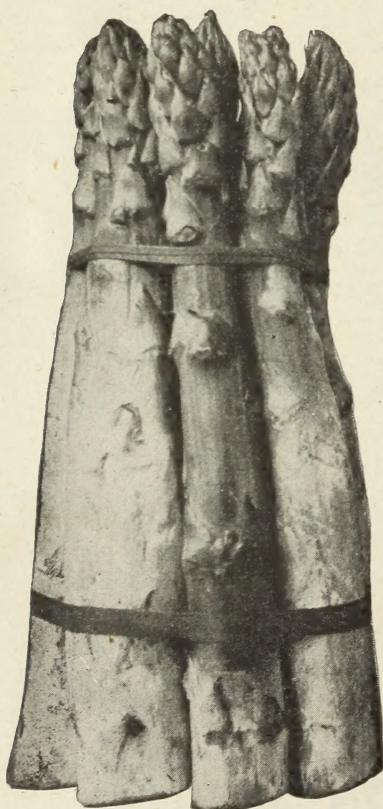
PLEASE READ THIS BEFORE ORDERING

One-half pound of any vegetable variety may be purchased at pound rate except where $\frac{1}{2}$ pound price is quoted.

50 pounds or more takes 100 pound rate, less than 50 pounds, 25 pound rate.

We cannot supply less than 5 lbs. of any one variety at the 5 pound rate nor 5 lbs. made up of two or more varieties at the 5 pound rate; neither can we supply 2 ounces at the $\frac{1}{4}$ pound rate.

All prices are quoted subject to sold out and market changes.



Mary Washington Asparagus

F—Indicates varieties suitable for freezing purposes.

Asparagus

One ounce will sow 60 feet of drill, 400 plants to an ounce.

PARADISE. Rust-Resistant. F. A new, early maturing commercial variety producing normal crop one year earlier than others. Excellent for shippers. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50.

MARY WASHINGTON. Rust-Resistant. F. Large, vigorous shoots of wonderful quality. Does not "sprangle out" or "blow" prematurely. Pkt. 10c; $\frac{1}{2}$ oz. 15c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Broccoli

One ounce produces 2,500 plants, $\frac{1}{4}$ lb. to an acre.

ITALIAN GREEN SPROUTING. 43 days from transplanting. Bluish green heads. Also develops lateral sprouts.

DE CICCIO. F. 10 days earlier than above strain. Plants medium tall light green in color.

Either one above: Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lbs. \$1.80; lb. \$6.00.

Vegetable Seeds

Table Beets

One ounce will sow 50 feet, 5 to 6 pounds to an acre.

CROSBY'S EGYPTIAN. 45 days. Very desirable for the market gardener. Tops are medium size, roots smooth, slightly flattened globe shape. Very sweet dark purplish red roots, slightly zoned lighter.

EARLY WONDER. (Asgrow Type). 50 days. Unsurpassed for earliness and uniformity of shape and color. Medium size tops permit close planting and are sufficiently strong to permit bunching. Smooth, slightly flattened globe shaped deep purplish red.

OHIO CANNER. 50 days. A mid-season variety adapted for market use. Medium tops, with roots flattened globe shape, but smooth. Flesh dark red with indistinct zones.

Dewing's Improved Blood Turnip. 56 days. Old standard variety with slightly flattened root. Recommended for late sowing for winter storage.

Edmond's Blood Turnip. 57 days. Nearly round, dark red, uniform variety; purplish red flesh. Recommended for late sowing for winter storage.

Any one above: Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50; 25 lbs. \$40.00; 100 lbs. \$155.00.

GREEN TOP BUNCHING. 52 days. Fine for late bunching as the tops remain green late in the fall. The roots are round and smooth with bright blood red flesh.

Extra Early Dark Red Egyptian. 45 days. Blood-red, medium sized, early, flattened variety with small tops. Good for forcing for early market.

Either one above: Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00; 25 lbs. \$46.25; 100 lbs. \$180.00.

DETROIT DARK RED. 50 days. A standard variety with globe shaped roots. The flesh is dark red with indistinct zones and of excellent quality. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$1.90; 5 lbs. \$9.25; 10 lbs. \$18.00; 25 lbs. \$43.75; 100 lbs. \$170.00.

Mangel Wurzel Beets

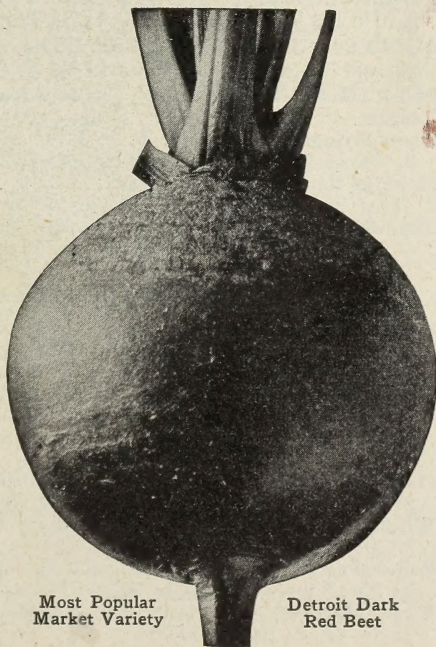
Golden Tankard. 100 days. A good yielder of long, oval shaped orange yellow roots. The tops are small and yellowish green.

Mammoth Long Red. (Jumbo or Colossal). 110 days. Long straight roots which partially grow out of the soil.

Either one above: Pkt. 10c; oz. 20c; $\frac{1}{4}$ lbs. 55c; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

David Bedell, Fairfield Co., Conn. writes: "All seeds I have purchased from you have germinated 90% to 100%, are always true to name and have been of the utmost satisfaction."

John Reiser, Tuscarawas Co., Ohio writes: "Before my grandfather died, I asked him what seed company was the best. His answer was 'Livingston's' and he said 'there may be a few as good, but there are none better.'"



Most Popular
Market Variety

Detroit Dark
Red Beet



Stringless Green-pod Beans

Livingston's Quality

One pound plants 100 feet; 50 to 100 lbs. to an acre.

PLEASE READ THIS: We cannot pay transportation on beans beyond 600 miles from Columbus, Ohio unless accompanied by a general order. 50 pounds or more may be purchased at the 100 lb. rate; less than 50 lbs. takes the 25 lb. rate.

Small Lot Prices: Pkt. 10c; $\frac{1}{2}$ lb. 25c.
(Except Keystoneian)

Green-Podded Dwarf Varieties (Idaho Grown Stocks)

KEYSTONIAN. F. 56 days. 1944 All American Award. The ideal variety for home and commercial use. Pods are long, straight, stringless, dark green and of a delicious quality. See illustration on inside of front cover. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 5 lbs. \$2.00; 10 lbs. \$3.75; 25 lbs. \$8.75; 100 lbs. \$35.00.

PLENTIFUL. 50 days. Similar to Bountiful, but the beans are thicker, longer, straighter and darker in color. Flat, nearly stringless, 6-7 inch pods are rust resistant, very tender and have a wonderful flavor. lb. 40c; 5 lbs. \$1.45; 10 lbs. \$2.60; 25 lbs. \$6.00; 100 lbs. \$22.00.

ASGROW VALENTINE. 55 days. A Stringless Black Valentine with $5\frac{1}{2}$ -6 inch dark green stringless, nearly round pods. lb. 40c; 5 lbs. \$1.50; 10 lbs. \$2.70; 25 lbs. \$6.25; 100 lbs. \$23.00.

BOUNTIFUL. 51 days. Light green 6- $\frac{1}{2}$ inch stringless bean. Pods are straight and fleshy. lb. 40c; 5 lbs. \$1.45; 10 lbs. \$2.60; 25 lbs. \$6.00; 100 lbs. \$22.00.

TENDERGREEN. 56 days. Large, productive plants with stringless medium dark green pods 6-6 $\frac{1}{2}$ inch long which are straight, round, and fleshy. lb. 40c; 5 lbs. \$1.65; 10 lbs. \$3.00; 25 lbs. \$7.00; 100 lbs. \$26.00.

STREAMLINER. 52 days. White seeded; medium dark green, stringless flat pods 8-10 inches long. lb. 40c; 5 lbs. \$1.70; 10 lbs. \$3.05; 25 lbs. \$7.15; 100 lbs. \$26.50.

BURPEE'S STRINGLESS GREENPOD. F. 55 days. Six inch pods slightly curved. lb. 40c; 5 lbs. \$1.55; 10 lbs. \$2.80; 25 lbs. \$6.50; 100 lbs. \$24.00.

FULL MEASURE. 60 days. Vigorous plants bearing six inch round, stringless beans. lb. 40c; 5 lbs. \$1.65; 10 lbs. \$3.00; 25 lbs. \$7.00; 100 lbs. \$26.00.

Giant Stringless Greenpod. F. 56 days. Six inch fleshy, extremely tender pods. lb. 40c; 5 lbs. \$1.60; 10 lbs. \$2.90; 25 lbs. \$6.75; 100 lbs. \$25.00.

Hopkins Earliest Red Valentine. 54 days. Fine strain of the old Red Valentine Type. lb. 40c; 5 lbs. \$1.40; 10 lbs. \$2.50; 25 lbs. \$5.75; 100 lbs. \$21.00.

Tennessee Greenpod. 52 days. A large, flat-podded variety, having strings, but of good quality. lb. 40c; 5 lbs. \$1.45; 10 lbs. \$2.60; 25 lbs. \$6.00; 100 lbs. \$22.00.

Shell Varieties (For Either Green or Dried Use)

Dwarf Horticultural. (Roman) 65 days. Green shell beans. Light green flat pods mottled with carmine, which are almost stringless when young. May be used as green snap beans, green shell beans or dried. lb. 40c; 5 lbs. \$1.35; 10 lbs. \$2.40; 25 lbs. \$5.50; 100 lbs. \$20.00.

French Horticultural. 65-70 days. 7 to 8 inch pods, heavily splashed with red. A bush variety inclined to have short runners. lb. 40c; 5 lbs. \$1.45; 10 lbs. \$2.60; 25 lbs. \$6.00; 100 lbs. \$22.00.

Dark Red Kidney. Large, kidney-shaped, and dark reddish brown. lb. 40c; 5 lbs. \$1.20; 10 lbs. \$2.30; 25 lbs. \$5.25; 100 lbs. \$19.00.

White Kidney. Long, white and kidney-shaped. lb. 40c; 5 lbs. \$1.25; 10 lbs. \$2.20; 25 lbs. \$5.00; 100 lbs. \$18.00.

Robust Pea or Navy Beans. Popular baking variety. Almost round, white seed. lb. 40c; 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

White Marrow. Oval, large white seeded. lb. 40c; 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

Garden Beans

Small Lot Prices: Pkt. 10c; ½ lb. 25c.

Bush Lima Varieties

One pound will plant 100 foot row; 60 to 90 pounds to acre.

FORDHOOK. F. 75 days. Popular for home and market use, producing heavily. The beans are plump, closely packed in pods, shell easily and retain their green tint when dried. lb. 40c; 5 lbs. \$1.55; 10 lbs. \$2.80; 25 lbs. \$6.50; 100 lbs. \$24.00.

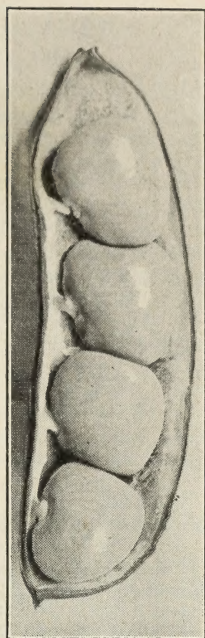
Burpee's Improved. 75 days. Vigorous, upright plants with pods 5-6 inches long filled with beans which are somewhat flatter than Fordhook. lb. 40c; 5 lbs. \$1.55; 10 lbs. \$2.80; 25 lbs. \$6.50; 100 lbs. \$24.00.

Baby Lima Varieties

MAGRUDER'S BABY FORDHOOK. 65 days. F. A new dwarf baby lima that surpasses all others. 18 inch plants bearing pods which contain plump potato shaped green beans of high quality. lb. 40c; 5 lbs. \$1.45; 10 lbs. \$2.60; 25 lbs. \$6.00; 100 lbs. \$22.00.

Henderson's. 65 days. Heavy and sure cropper. 18 inch plants produce the best flavored beans for dry winter use. lb. 40c; 5 lbs. \$1.45; 10 lbs. \$2.60; 25 lbs. \$6.00; 100 lbs. \$22.00.

Wood's Prolific. 65 days. F. Excellent for short season. Pods are 3-3½ inches long, ½ to inch wide and contain 3 or 4 beans each. lb. 40c; 5 lbs. \$1.40; 10 lbs. \$2.50; 25 lbs. \$5.75; 100 lbs. \$21.00.



Fordhook Lima

Pole Lima Varieties

Early Leviathan. An early variety with pods in cluster. Productive and of superior quality. lb. 40c; 5 lbs. \$1.55; 10 lbs. \$2.80; 25 lbs. \$6.50; 100 lbs. \$24.00.

King of the Garden. 88 days. F. 5 to 6 inch pods containing 4 or 5 large flat, white beans of good quality. Growth is from six to ten feet per season. lb. 40c; 5 lbs. \$1.50; 10 lbs. \$2.70; 25 lbs. \$6.25; 100 lbs. \$23.00.

Giant Podded. 90 days. The largest-podded lima in cultivation. 7 inch pods well-filled. Plant growth ten feet or more. lb. 40c; 5 lbs. \$1.55; 10 lbs. \$2.80; 25 lbs. \$6.50; 100 lbs. \$24.00.

Wax-Podded Dwarf Varieties (Idaho grown stock)

SURE-CROP WAX. 55 days. 6-7 inch pods, oval shaped, stringless and of excellent quality. Useful for market and the home garden. Seeds are black. lb. 40c; 5 lbs. \$1.55; 10 lbs. \$2.80; 25 lbs. \$6.50; 100 lbs. \$24.00.

Unrivalled Wax. 53 days. Semi-round, narrow pods, which are stringless when young. lb. 40c; 5 lbs. \$1.55; 10 lbs. \$2.80; 25 lbs. \$6.50; 100 lbs. \$24.00.

Improved Pencil-Pod Black Wax. 59 days. A popular variety for market and home garden use. Round, slightly curved pods without strings and of highest quality. Black seeds. lb. 40c; 5 lbs. \$1.50; 10 lbs. \$2.70; 25 lbs. \$6.25; 100 lbs. \$23.00.

Improved Golden Wax. 53 days. Rust-resistant variety producing flat, straight, 5 inch, stringless pods. lb. 40c; 5 lbs. \$1.45; 10 lbs. \$2.55; 25 lbs. \$5.90; 100 lbs. \$21.50.

Edible Soy Beans

Bansei. 96 days. 24 to 30 in. plants producing a heavy crop. Mature beans are pale yellow and round. Resistant to insects and diseases, but young rabbits seem to enjoy them. lb. 40c; 5 lbs. \$1.75; 10 lbs. \$3.20; 25 lbs. \$7.50; 100 lbs. \$28.00.

Anwei. Similar to above variety except the bean is smaller. This variety is used exclusively for sprouting. lb. 40c; 5 lbs. \$1.50; 10 lbs. \$2.70; 25 lbs. \$6.25; 100 lbs. \$23.00.

Pole Beans

Small Lot Prices: Pkt. 10c; ½ lb. 25c.

One pound will plant 75 hills; 30 pounds to an acre.

KING HORTICULTURAL. 70 days. New. Long, straight, stringless green pods well filled with plump large beans. May be used as green or dried shell beans. lb. 40c; 5 lbs. \$1.60; 10 lbs. \$2.90; 25 lbs. \$6.75; 100 lbs. \$25.00.

ST. LOUIS POLE. 65 days. Round, 8 to 9 inch green-podded white seeded. May be used as dry bean. lb. 40c; 5 lbs. \$1.45; 10 lbs. \$2.60; 25 lbs. \$6.00; 100 lbs. \$22.00.

KENTUCKY WONDER. 65 days. Green podded, curved and slightly stringy. 7-8 inch beans. Very prolific. lb. 40c; 5 lbs. \$1.55; 10 lbs. \$2.80; 25 lbs. \$6.50; 100 lbs. \$24.00.

KENTUCKY WONDER WAX. 70 days. Similar to Kentucky Wonder except a light, waxy yellow. lb. 40c; 5 lbs. \$1.55; 10 lbs. \$2.80; 25 lbs. \$6.50; 100 lbs. \$24.00.

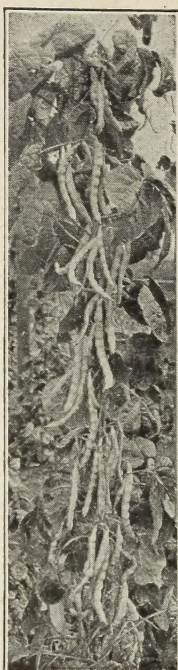
Lazy Wife. 73 days. Glossy, green 5 inch, meaty stringless pods which may be used as snap, green shelled or dry shelled beans. lb. 40c; 5 lbs. \$1.45; 10 lbs. \$2.60; 25 lbs. \$5.95; 100 lbs. \$21.75.

McCaslan Pole. 65 days. Dark Green, 7 inch stringless pods. Excellent for snap or dried winter beans. lb. 40c; 5 lbs. \$1.50; 10 lbs. \$2.70; 25 lbs. \$6.20; 100 lbs. \$22.75.

Missouri Wonder. 65 days. 8 inch, long, tender, round, green beans. Strong climber; sure cropper. lb. 40c; 5 lbs. \$1.50; 10 lbs. \$2.70; 25 lbs. \$6.25; 100 lbs. \$23.00.

Speckled Cranberry. (London Horticultural). 72 days. 6 inch, long, straight, thick green splashed with crimson. Excellent for green shell beans. lb. 40c; 5 lbs. \$1.50; 10 lbs. \$2.65; 25 lbs. \$6.10; 100 lbs. \$22.25.

White Creaseback. 65 days. Bright green, round 6 inch pods. Not stringless. lb. 40c; 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.



Kentucky Wonder Beans

Brussels Sprouts

One ounce produces 3000 plants; ¼ lb. to acre.

Long Island Improved Dwarf. Hardy, dwarf variety developing heads along the stem. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 55c; ¼ lb. \$1.80; lb. \$6.00.

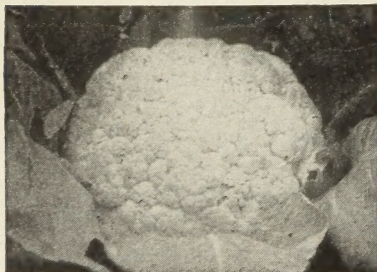
Cauliflower

One ounce produces 3000 plants; ¼ lb. to acre.

SNOWDRIFT. 57-60 days from transplanting. A reliable variety producing extremely large heads.

SUPER SNOWBALL. 57 days from transplanting. A selection from Early Snowball. Medium large, compact white heads which require good soil.

WHITE MOUNTAIN. 52 days from transplanting. A snowball type which is able to stand wet and dry weather. Robust plants.



Snowdrift Cauliflower

Any one above: Pkt. 35c; ¼ oz. \$1.00; ½ oz. \$1.75; oz. \$3.00; ¼ lb. \$10.25; lb. \$35.00.

Henderson's Early Snowball. 55 days from transplanting. Dependable for spring crop and unsurpassed for fall planting. Heads are large, deep, solid and snow white and entirely free from leafiness. Pkt. 35c; ¼ oz. 95c; ½ oz. \$1.65; oz. \$2.75; ¼ lb. \$10.00; lb. \$34.00.

Veitch's Autumn Giant. 90 days from transplanting. Larger and slower growing. Pkt. 25c; ¼ oz. 35c; ½ oz. 65c; oz. \$1.20; ¼ lb. \$3.50; lb. \$12.50.

Best Strains Carrots

One ounce sows 100 foot row, 4 pounds to an acre.

MORSE'S BUNCHING. 77 days. An excellent market bunching variety. Short, strong tops and 8 inch cylindrical deep orange carrots make them a favorite for bunching. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. 85c; lb. 2.25; 5 lbs. \$11.00; 10 lbs. \$21.50; 25 lbs. \$52.50; 100 lbs. \$205.00.

STRONG TOP NANTES. (Half-Long) 70 days. The strong tops make this variety excellent for bunching. Coreless, fine grained, six inches long and deep orange color thruout. Stump rooted. Pkt. 10c; $\frac{1}{2}$ oz. 15c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.75; 5 lbs. \$13.50; 10 lbs. \$26.50; 25 lbs. \$65.00; 100 lbs. \$255.00.

CHANTENAY, LONG TYPE. 69 days. A seven inch carrot which tapers slightly, but is stump rooted. The color is deep orange red, fine grained flesh and crisp and tender. Medium tops, small neck.

IMPROVED LONG ORANGE. 80 days. Deep orange color, good flavor; requires a deep soil.

Either one above: Pkt. 10c; $\frac{1}{2}$ oz. 15c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00; 25 lbs. \$46.25; 100 lbs. \$180.00.

IMPERATOR. 77 days. An excellent market variety, 7 to 8 inches long, sloping shoulders and semi-blunt end. Rich orange color and coreless.

RED CORE IMPROVED DANVERS. (Half Long). 75 days. Large, smooth, orange roots of medium length tapering to a blunt point.

TOUCHON. 70 days. An improved strain of Nantes, similar, but with slightly longer root and stronger top.

Any one above: Pkt. 10c; $\frac{1}{2}$ oz. 15c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50; 5 lbs. \$12.25; 10 lbs. \$24.00; 25 lbs. \$58.75; 100 lbs. \$230.00.

Cress or Pepper Grass

One ounce sows 100 ft. row, 2 to 3 pounds to an acre.

Extra Curled. A quick growing annual with dark green leaves of pungent flavor. Used for garnishing and salads. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 45c; oz. 75c.

Chives (schnittlauch)

Chives. 80 days. Perennial of the onion family which is easily grown from seed. Used for flavoring. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Collards

One ounce produces 2500 plants, 6 to 8 ounces to an acre.

True Southern or Georgia. 60 days. Endures heat. A non-heading type with loose cabbage like leaves. Excellent for greens.

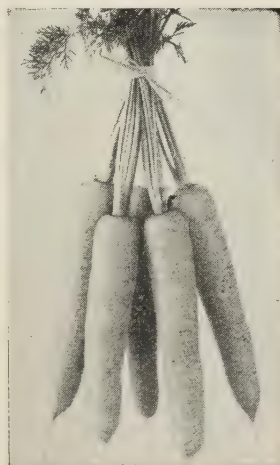
Cabbage Collard. 60 days. A heading variety with hard heads. Rich green with lighter veins.

Either one above: Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00; 5 lbs. \$4.50.

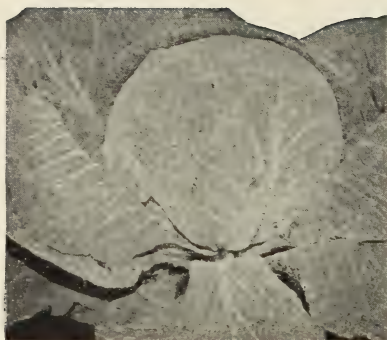
Corn Salad or Fetticus

One ounce sows 100 foot row, 6 to 8 pounds to an acre.

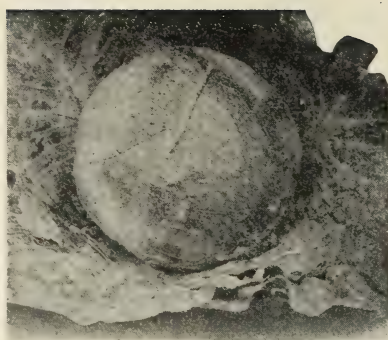
Large Leaved. A salad plant for early spring and late summer use. Leaves are used in salads or cooked like spinach. Ready in six to eight weeks. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 30c; oz. 50c.



Morse's Bunching Carrot



Marion Market Cabbage



Copenhagen Market Cabbage

Livingston's Quality

One ounce produces 2,500 plants; 4 ounces to an acre.
Maturities given are from transplanting dates.

Early Varieties

COPENHAGEN MARKET. 66 days. The standard early round head variety. Short-stemmed, 6-7 inch heads weighing 3 to 3½ lbs. Heads are solid, fine grained and not inclined to premature bursting. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 65c; ¼ lb. \$2.00; lb. \$5.00.

MARION MARKET. (Copenhagen Yellows-Resistant). 76 days. Similar to Copenhagen Market. Profitable because of dependability and heavy yields. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 55c; ¼ lb. \$1.80; lb. \$6.00.

GOLDEN ACRE. 55 days. Fine quality heads, round and firm, weighing 4 to 5 lbs. Compact plants may be set close. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 55c; ¼ lb. \$1.80; lb. \$6.00.

Golden Acre Yellows-Resistant. Crop failure.

JERSEY QUEEN. (Wakefield Yellows-Resistant). 58 days. An improved Jersey Wakefield selected for resistant to yellows. These solid, pointed heads are the earliest for market. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 55c; ¼ lb. \$1.80; limit.

Early Jersey Wakefield. 62 days. An early pointed head variety. Plants are small and compact permitting close planting. Pkt. 10c; ¼ oz. 15c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.35; lb. \$3.95.

Large Charleston Wakefield. 72 days. A larger heart-shaped variety, often weighing 5 to 7 pounds. Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$4.45.

Second Early Varieties

GLORY OF ENKHUIZEN. 80 days. A main crop variety with round heads weighing 8 to 10 lbs. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 55c; ¼ lb. \$1.65; lb. \$5.25.

Globe. (Yellows Resistant Enkhuizen). Same as Glory of Enkhuizen except this is yellows resistant. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 55c; ¼ lb. \$1.80; lb. \$6.00.

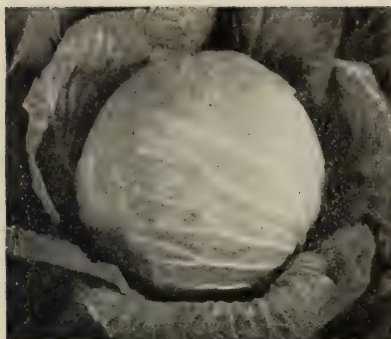
Early Round Dutch. 76 days. Nearly round, solid heads of medium size; good quality. Used for early shipping. Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.45; lb. \$4.25.

Allhead Early. 70 days. Slightly round, though quite deep solid heads averaging 5 to 7 pounds.

Allhead Early. (Yellows-Resistant). 73 days. Similar to above, in addition to being yellows-resistant.

All-Seasons. (Vanderkaw). 76 days. Withstands hot sun and dry weather. The heads are large, round, somewhat flattened, quite deep and average 8 to 9 pounds. A good kraut cabbage.

Wisconsin All-Seasons. (Yellows-Resistant). 85 days. Similar to All-Seasons. Any one above: Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$4.45.



Danish Ballhead Cabbage



Premium Flat Dutch Cabbage

Strains Cabbage

Late Varieties

LIVINGSTON'S PREMIUM FLAT DUTCH. 85 days. The main crop, late variety. Large, flat headed suitable for home use and shipping. Good for kraut. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.55; lb. \$4.60.

DANISH BALLHEAD SHORT STEM. 83 days. The round, solid heads weigh 6-7 pounds. An excellent keeper and good for kraut. Core is medium size.

Penn State Ballhead. 100 days. Improved strain of Ballhead. Medium size plants with a short stem. Flattened globe heads are very desirable.

Either one above: Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.60; lb. \$5.00.

Hollander No. 8 (Yellows Resistant). 91 days. A strain of Danish Ballhead. Very useful where yellows is prevalent. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 65c; $\frac{1}{4}$ lb. \$2.00; lb. \$7.00.

Red Cabbage

Mammoth Rock Red. 84 days. Large heads, deep red, practically round, weighing 6 to 7 pounds. Good shipper and excellent keeper. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 65c; $\frac{1}{4}$ lb. \$2.00; lb. \$7.00.

Red Hollander. (Yellows Resistant). 85 days. Resistant variety of Danish Ironball. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 55c; oz. 85c; $\frac{1}{4}$ lb. \$2.45; lb. \$8.60.

Chinese Cabbage

Also known as celery cabbage, odorless cabbage and Chinese Lettuce.

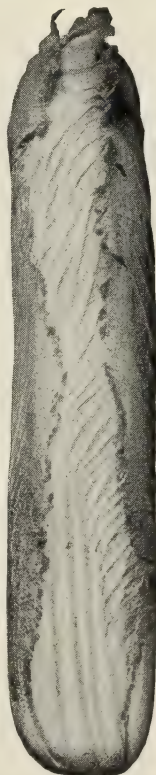
Chihili. 72 days. Best sown in mid-summer where it is to grow as it does not transplant well. Heads are pointed, firm and 18 inches long when mature. The best variety, as it heads early and evenly. The inside is pure white, tender and of excellent quality. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00.

Savoy Cabbage

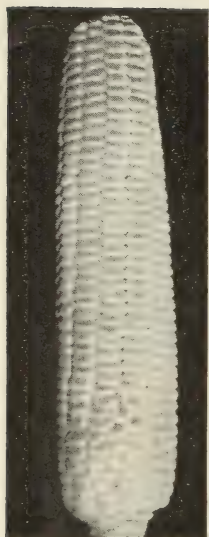
Chieftain. New, early variety with large, wrinkled leaves, firm heads. Long Standing.

Perfection Drumhead Savoy. 84 days. Large, round, solid heads with crumpled leaves. Keeps well.

Either one above: Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lb. \$1.80; lb. \$6.00.



Chihili
Chinese Cabbage



Livingstons

One pound plants 200 hills, 12 to 16 lbs. to an acre.

PLEASE READ THIS BEFORE ORDERING

We cannot pay transportation on Corn beyond 600 miles from Columbus, Ohio, unless ordered with other seeds. 50 pounds or more may be purchased at the 100 lb. rate; less than 50 lbs. takes the 25 lb. rate.

Hybrid Sweet Corn

Small Lot Prices: Pkt. 15c; ½ lb. 35c.

Except Ohio Gold No. 1

Good hybrid corn can be obtained only from carefully selected inbred stock. We have selected these varieties as being the most outstanding. Do not save seed of your 1945 plantings for next year's use, as they will not reproduce like kind.

Yellow Hybrid Varieties

BIG-EARED LINCOLN. 84-85 days. Wilt and drought resistant. Broad kernels of medium depth produced on large ears. 1b. 60c; 5 lb. \$2.55; 10 lb. \$4.80; 25 lb. \$11.50; 100 lb. \$45.00.

Golden Cross Bantam Sweet Corn

ears with 12 to 14 rows of medium yellow kernels. Outyields others by 25%. Pkt. 25c; ½ lb. 45c; 1b. 70c.

GOLDEN CROSS BANTAM. F. 78 days. 8 inch ears, 10-14 rows of kernels. Resistant to wilt or Stewart's disease.

Golden Hummer. 64 days. 6½ to 7 inch ears with 12 rows of kernels. A profitable early market variety.

Ioana. 87 days. Ears are 7½ to 8 inches long with 12 to 14 rows of kernels of excellent flavor. Resistant to wilt.

Kingscrot 12 Row Bantam. F. 77 days. Ears are 12 rowed, 7-8 inches long; 6 foot stalks. Wilt resistant, uniform and vigorous.

Any one above: 1b. 60c; 5 lb. \$2.00; 10 lb. \$3.75; 25 lb. \$8.75; 100 lb. \$35.00.

Spangcross C-4.13. 69 days. 6½ inch ears on 4-5 foot stalks. Somewhat wilt resistant.

Marcross C-6.13. 74 days. 7-8 inch ears with 10-14 rows of kernels of good quality.

Either one above: 1b. 60c; 5 lb. \$2.30; 10 lb. \$4.20; 25 lb. \$10.00; 100 lb. \$38.00.

White Hybrid Varieties

SILVERCROSS COUNTRY GENTLEMEN. 97 days. Ear resembles Country Gentlemen. Superior and heavy yielding. 1b. 60c; 5 lb. \$2.55; 10 lb. \$4.80; 25 lb. \$11.50; 100 lb. \$45.00.

Silvercross Evergreen. F. 95 days. Ears 8-9 inches long with 16-18 rows of kernels. Plants 7 to 8 feet tall.

Silvercross Narrow Grained. 90 days. 7½-8 inch ears, with 20-24 straight rows. Very good husk coverage.

Either one above: 1b. 60c; 5 lb. \$2.30; 10 lb. \$4.20; 25 lb. \$10.00; 100 lb. \$38.00.

Popcorn

One packet plants 100 foot row, 4 lbs. to acre.

Tom Thumb. Hulless. Short, thick ears. Dwarf growing.

White Rice. Very productive; excellent quality.

South American. (Dynamite). Large golden ears. Late.

Any one above: Pkt. 10c; 1b. 40c; 5 lb. \$1.60; 10 lb. \$2.85; 25 lb. \$6.65; 100 lb. \$24.50.

New Hybrid South American. The largest and most uniform ears. Heavy yielder, and vigorous grower. Pkt. 15c; ½ lb. 45c; 1b. 85c.

Sweet Corns

Standard White Varieties

LIVINGSTON'S EARLY SUGAR. 80 days. 8 inch ears with 10-12 rows of kernels. 60% of stalks bear 2 ears. Strong husks provide insect protection.

Kendel's Early Giant. 80 days. 8-9 inch ears with ten or more rows of kernels.

Livingston's Broad Grained. 80 days. 10 inch ears with 8-10 rows of extra broad, deep kernels.

WHIPPLE'S EARLY WHITE. 79 days. Large evergreen type with 8-9 inch ears and 16 to 18 rows of kernels.

Howling Mob. F. 80 days. 7-8 inch ears with 12 to 14 rows of pure white kernels.

COUNTRY GENTLEMEN. F. 85 days. Pearly white kernels placed irregularly. 10 inch ears have 16 rows of large, deep kernels.

Any one above: Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 5 lb. \$1.50; 10 lb. \$2.65; 25 lb. \$6.15; 100 lb. \$22.50.

Black Mexican. 83 days. 7-8 inch ears with 8 rows of pure white kernels. Moderately heavy husk. Very sweet.

Columbus Market. 85 days. A good main crop variety. Endures hot, dry weather. 10 inch ears with 16 rows of kernels. Strong stalks of medium height.

Either one above: Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 5 lb. \$1.40; 10 lb. \$2.45; 25 lb. \$5.65; 100 lb. \$20.50.

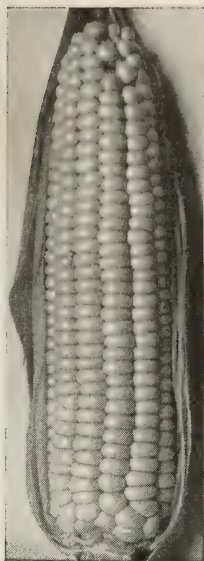
AUNT MARY. One of the sweetest varieties in existence. Stalks usually bear 2 ears 7 to 8 $\frac{1}{2}$ inches long and 8 to 10 rowed. Pkt. 15c; $\frac{1}{2}$ lb. 25c; lb. 45c; 5 lb. \$1.85; 10 lb. \$3.35; 25 lb. \$7.90; 100 lb. \$29.50.

STOWELL'S EVERGREEN. F. 92 days. Considered the best late variety. 8-9 inch ears with deep kernels. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 5 lb. \$1.50; 10 lb. \$2.65; 25 lb. \$6.15; 100 lb. \$22.50.

Extra Early Adams. Hardest and earliest corn. For the very early market. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 30c; 5 lb. \$1.05; 10 lb. \$1.80; 25 lb. \$3.95; 100 lb. \$13.75.

Early Adams. Similar to above, but the ears are larger. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 30c; 5 lb. \$1.10; 10 lb. \$1.85; 25 lb. \$4.15; 100 lb. \$14.50.

Early Evergreen. 87 days. An early strain of Evergreen. The ears are 7 inches long with 16 to 18 rows of deep, sweet grains. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 5 lb. \$1.35; 10 lb. \$2.40; 25 lb. \$5.50; 100 lb. \$20.00.



Livingston's Early
Sugar Corn

Standard Yellow Varieties

GOLDEN BANTAM. 78 days. Well known early variety. 6 inch 8 rowed, well-filled ears. Pkt. 15c; $\frac{1}{2}$ lb. 25c; lb. 40c; 5 lb. \$1.85; 10 lb. \$3.35; 25 lb. \$7.90; 100 lb. \$29.50.

Barden's Wonder Bantam. 80 days. Similar in season and quality to Golden Bantam, but 8 to 10 inch ears. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 5 lb. \$1.75; 10 lb. \$3.20; 25 lb. \$7.50; 100 lb. \$28.00.

Golden Evergreen. 90 days. 8 inch ears with 12-14 rows. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 5 lb. \$1.70; 10 lb. \$3.10; 25 lb. \$7.25; 100 lb. \$27.00.

Golden Sunshine. 74 days. 6-7 $\frac{1}{2}$ inch ears with 10-14 rows. Broad kernels have a good flavor.

WHIPPLE'S EARLY YELLOW. 80 days. A second early. 7-8 inch ears with 12-14 rows. Has strong husks.

Either one above: Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 5 lb. \$1.35; 10 lb. \$2.40; 25 lb. \$5.50; 100 lb. \$20.00.



Pascal Celery

Choice Celery.

One ounce produces 4,000 plants; 10 to 12 ounces to an acre.

GIANT PASCAL. 140 days. The standard green variety. Large stalks with full heart which blanches to a creamy white.

UTAH PASCAL. (Salt Lake). The best green celery for late fall and storage. Stocky, compact, full hearted plants with thick, brittle stalks of fine flavor.

Golden Self-Blanching, Dwarf. A new improved strain. Medium sized plants, compact and stocky. Solid stalks blanch quickly and are of good quality.

Any one above: Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 45c; oz. 75c; $\frac{1}{4}$ lb. \$2.25; lb. \$8.00.

GOLDEN PLUME. Marked resistance to blight and rust plus early maturity make this an excellent variety for market gardeners. Rich, nutty flavor and superior quality.

SUMMER PASCAL. 110 days. An early green celery of superior quality following Easy Blanching in maturity. The plant is not tall, but is robust. The long stems blanch to a pure white.

Either one above: Pkt. 15c; $\frac{1}{4}$ oz. 45c; $\frac{1}{2}$ oz. 70c; oz. \$1.20; $\frac{1}{4}$ lb. \$3.50; lb. \$12.00.

KING PASCAL. A green Summer Pascal with smooth deeply rounded stems. The large heart blanches easily. Pkt. 15c; $\frac{1}{4}$ oz. 65c; $\frac{1}{2}$ oz. \$1.10; oz. \$1.95; $\frac{1}{4}$ lb. \$7.00; lb. \$25.00.

LIVINGSTON'S SELECT GIANT PASCAL. A selection from regular Giant Pascal which runs free from hollow stalks. For the exacting market this selection is superb. Pkt. 15c; $\frac{1}{4}$ oz. 70c; $\frac{1}{2}$ oz. \$1.25; oz. \$2.25; limit.

UTAH CRYSTAL WHITE JUMBO. A late celery of quality. Sturdy, solid, compact plants free from strings. Blanches pure white. Pkt. 15c; $\frac{1}{4}$ oz. 45c; $\frac{1}{2}$ oz. 75c; oz. \$1.40; $\frac{1}{4}$ lb. \$4.20; lb. \$15.00.

Golden Self Blanching, Tall. Used in the regions where Golden Self-blanching, Dwarf, is too short. Otherwise similar. Pkt. 10c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 60c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00; lb. \$10.00.

Easy Blanching. 108 days. An excellent late fall or early winter variety. Resembles Golden-Self Blanching in size and shape, but blanches pure white. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 55c; $\frac{1}{4}$ lb. \$1.80; lb. \$6.00.

Extra Select Columbia. A special green strain developed by Livingston's. Stocky, heavy plants produce stalks which are very thick. Early maturing. Pkt. 15c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 80c; oz. \$1.50; $\frac{1}{4}$ lb. \$5.50; Limit.

Fordhook. One of the finest fall and winter varieties. Compact plants; stalks thick, smooth, stringless, blanch white. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c; $\frac{1}{4}$ lb. \$2.15; lb. \$7.50.

White Plume. An early variety, easily blanched but lacking in keeping quality. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

Celeriac (Turnip Rooted Celery)

Smooth Prague. Large, smooth roots; free from side roots and has short top. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 45c; oz. 75c; $\frac{1}{4}$ lb. \$2.25; lb. \$8.00.

Emory O. LaHue, Harrison Co., Ind.: "Received check all 'O.K.' for over payment on seeds. Thanks for your honesty. Have used your seeds for a number of years and found none better. Can recommend you to anyone who wants the best."

Chris Holl, Hocking Co., Ohio, writes: "Well pleased with seeds this year. Many comments from customers on fine looking seed and no complaints."

Top-Quality Cucumbers

One ounce plants 50 hills, 2' to 3 pounds to an acre.

LIVINGSTON'S COLORITE. 70 days. Rich, dark green, 10 inches long with medium blunt ends. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.65; 5 lbs. \$8.00; 10 lbs. \$15.50.

CLARK'S SPECIAL. 70 days. Outstanding white spine strain. 9 to 10 inches long; slightly tapered at both ends. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00.

A & C SPECIAL. (General Stock). 70 days. Heavy yields of straight, smooth, 8-9 inch fruits. Dark green color.

STRAIGHT "8". 70 days. Unusually straight, 8 inches long and 2 inches in diameter; round at ends. Dark Green.

Either one above: Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.25; 5 lbs. \$11.00; 10 lbs. \$21.50.

STAYS GREEN. (Long Strain). 60 days. An early popular rich dark green variety. Cylindrical and well blunted.

Davis Perfect. 68 days. Dark green 9-11 inch long. 2 $\frac{1}{2}$ inches thick, tapering at both ends. May be used for forcing.

Either one above: Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

LONGFELLOW. 74 days. A quality, long, slender, dark green variety. 12-14 inches long and 2 inches in diameter.

Improved Long Green. 72 days. Dark green, straight, 8-10 inch fruits. Excellent for pickling, slicing and market.

Either one above: Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00.

EARLY FORTUNE. 68 days. Average 9 inches in length. Strong, disease resistant vines.

Livingston's Extra Early White Spine. 60 days. A good bearer of uniform and shapely fruits. Good for early as well as main crop production.

Arlington White Spine. 63 days. Fruits are bright green, 7 inch, well rounded at either end.

Klondike. 66 days. A white spine, noted for dark green color.

Any one above: Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.



Clark's Special
Cucumber



Straight "8"

Pickling Cucumbers

LIVINGSTON'S EVERGREEN PICKLING. 65 days. An exceptionally productive variety, producing fruits which may be used either as pickles or slicers. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00.

Early Green Cluster. 53 days. A small fruited pickler, produced in clusters.

Green Prolific or Boston Pickling. 53 days. Black spine type, slightly tapered.

National Pickling. 55 days. The best all around pickler. Dark green, cylindrical and blocky.

Westerfield Chicago Pickle. 60 days. Very prolific, though uniform, cylindrical, medium green and blunt.

Any one above: Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

Dill

Mammoth. Used for flavoring, particularly for pickles. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.25.

Dandelion

One ounce sows 150 foot row.

Large-leaved. Leaves twice the size of the common dandelion. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 55c; $\frac{1}{4}$ lb. \$1.85; lb. \$6.50.



Black Beauty Eggplant

Eggplant

One ounce produces 1,500 plants, 5 to 6 oz. to an acre.

Black Beauty. 120 days. Early; rich lustrous, purplish black fruits. Spineless.

Livingston's Mammoth Purple. 130 days. Large, uniform, spineless fruits.

New York Improved Large Purple. 130 days. Quality, oval, smooth, purple fruits.

Any one above: Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 45c; oz. 75c; $\frac{1}{4}$ lb. \$2.25; lb. \$8.00.

Early Long Purple. 124 days. 6-8 inches long and 3 inches through; good quality. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.85; lb. \$6.50.

New Hampshire. Bronze Medal 1940. The earliest, large fruited and most prolific. Slightly oval in shape. Market variety. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 65c; $\frac{1}{4}$ lb. \$2.00; lb. \$7.00.

Endive

One ounce sows 150 feet of row, 3 to 4 pounds to an acre.

Full Heart Batavian. (Escarolle). 85-90 days. Compact, broad leaves.

Large Green Curled, Pink Ribbed. 96-100 days. Bright deep, green fine cut and curled leaves.

Large Green Curled, Green Ribbed. Finely cut and curled, heavy heart.

Fine Green Curled, Green Ribbed. Smaller plant and more finely cut.

Any one above: Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.00; 5 lbs. \$9.50.

Fennel or Finocchio

Improved Florence. Superior strain producing extra large firm bulbs; pleasing aniselike flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50; 5 lbs. \$12.00.

Herbs

	Pkt.	$\frac{1}{4}$ oz.	$\frac{1}{2}$ oz.	oz.	$\frac{1}{4}$ lb.
Sage, Broad-leaved. (Perennial)	\$0.25	\$0.50	\$0.80	\$1.50	\$5.50
Coriander. (Annual) .....	.15		.40	.75	
Fennel, Sweet. (Annual) .....	.15		.50	.75	
Summer Savory. (Annual) .....	.15		.35	.60	1.25
Sweet Basil. (Perennial) .....	.15			.40	1.25
Sweet Marjoram. (Perennial) .....	.15				
Thyme. (Perennial) .....	.15				

Kale or Borecole

One ounce sows 200 feet, 1 to 2 lbs. to an acre.

Dwarf Blue Curled Scotch. (Bloomsdale or Jamaica). Large bluish-green finely curled leaves. Used for spring sowing and wintering over in mild climates. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.

Dwarf Green Curled Scotch. Similar to above except in color. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.00.

Siberian. Dwarf. Sow in September. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Siberian Long Standing. Darker green and more curled than Siberian. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.70.

Kohlrabi

One ounce sows 300 feet of row, 3 to 4 lbs. to an acre.

Early White Vienna. Greenish white with clear white flesh. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.40; lb. \$5.00.

Early Purple Vienna. Best for fall use. Sow in June or July. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.75; lb. \$6.00.

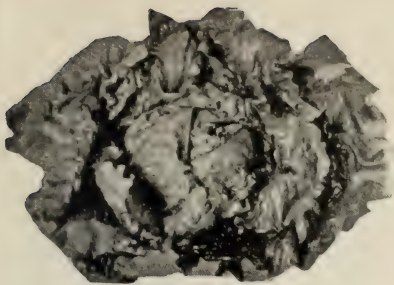
Leeks

One ounce sows 100 feet of row, 4 pounds to an acre.

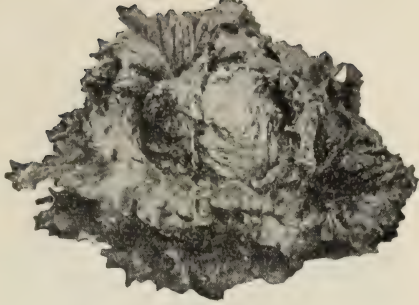
Elephant. 12 inch stalks. Blanch to pearl white and are tender and mild.

Large Musselburgh. Hardy. Fairly long, thick stalks of good white color.

Either above variety: Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 55c; $\frac{1}{4}$ lb. \$1.85; lb. \$6.50.



New York P. W. 55 Lettuce



Imperial No. 44 Lettuce

Superb Types Lettuce

Heading Varieties

NEW YORK NO. 12. 60 days. Round, solid, crisp heads. Prefers cool weather and well fertilized soil. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.75; 5 lbs. \$13.50.

NEW YORK P. W. 55. 70 days. A crisp, hard heading, high quality lettuce resistant to tip burn. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.25; 5 lbs. \$16.00.

GREAT LAKES. See inside front cover for description and price.

IMPERIAL NO. 44. Large, hard, well-formed heads. Developed for muck soil.

IMPERIAL NO. 847. For summer use on muck and upland soil. Resists brown blight and tip burn. Solid medium green heads.

NEW YORK NO. 515. For summer and fall use. Resistant to tip burn. Sure heading.

WONDERFUL (NEW YORK). 60 days. 2-3 lb. heads with light green solid, crisp hearts.

BIBB. Quick maturing. Smooth dark green leaves form heads which blanch to cream.

Any one above: Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c; lb. \$3.00; 5 lbs. \$14.75; 10 lbs. \$29.00.

Big Boston. 50 days. Light green tinged brown. For outdoor planting in spring and fall; and for forcing in coldframe.

Trianon Cos (Romaine). 55 days. Medium large, cylindrical, well closed, solid heads. Dark green leaves, inside creamy. Endive flavor.

Either one above: Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00.

Iceberg. 50 days. Light, green, solid heads tinged red at the edges.

Livingston's Crisp-As-Ice. 50 days. Crisp, solid heads with brownish tinge on outer leaves. Excellent.

White Boston. 50 days. Large buttery heads; for cold frames and on muck soil.

Any one above: Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50; 5 lbs. \$12.25; 10 lbs. \$24.00.

Improved Hanson. 48 days. Large heads, yellowish green with curled and fringed edges. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.25.

May King. 45 days. A good early butterhead variety. Light green, tinted brown. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.75; 5 lbs. \$8.50.

Leaf or Loose Headed Varieties

Grand Rapids, Tip Burn Resistant. Very compact, giving greater weight per square foot. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.25; 5 lbs. \$11.00; 10 lbs. \$21.50.

Oakleaf. Semi-heading. Stands heat, is never bitter, always buttery and sweet. Pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.25.

Black Seeded Simpson. Early variety. Large, frilled leaves.

Early Curled Simpson. Curly, light green leaves.

Grand Rapids. Popular for forcing or early outdoor sowing.

Grand Rapids, U. S. No. 1. Superior strain. Robust and uniform.

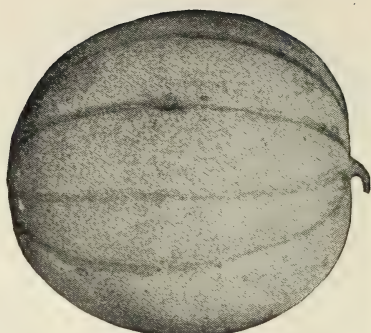
Grand Rapids, Washington Strain. Finest curly-leaf type for forcing.

Prize Head. Light green tinged brownish red. Extremely hardy.

Any above varieties: Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00.



Pride of Wisconsin Muskmelon



Livingston's Tip-Top Muskmelon

Quality Muskmelons

Cantaloupe

One ounce plants 60 hills, 2 to 3 pounds to an acre.

Salmon Fleshed Varieties

LIVINGSTON'S TIP TOP. 80 days. Large size fruits, moderately netted. Flesh is sweet, juicy and fine flavored. Top in quality, appearance, and productiveness.

Hales Best No. 45. 75 days. Mildew-resistant. Oval shape, 6 inches in diameter, small seed cavity, heavily netted. Unsurpassed for shipping.

Either one above: Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.25; 5 lbs. \$11.00; 10 lbs. \$21.50.

PRIDE OF WISCONSIN. 87 days. A new variety of merit. Resembles Honey Rock in appearance, tho flesh is thicker. Texture and flavor unsurpassed.

QUEEN OF COLORADO. 87 days. An oval type; hard rind with distinctive medium netting. Flesh, orange to the rind.

Benders Surprise. 80 days. Large, heavy fruits often weighing 10 pounds. Round to oval in shape, heavily ribbed and closely netted.

Any one above: Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50; 5 lbs. \$12.25; 10 lbs. \$24.00.

HEARTS OF GOLD, Improved Large Type. 90 days. Improved strain and a better shipper. $6\frac{1}{2}$ -7 inches in diameter, weighing 4-5 pounds, excellent quality.

Honey Rock. 78 days. Medium size, round with coarse heavy netting. The flesh is firm, thick, very sweet and delicious.

Hales Best No. 36. 85 days. Mildew-resistant. Medium size, oval, heavily netted and one of the best for shipping.

Any one above: Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.25; 5 lbs. \$9.75; 10 lbs. \$19.00.

Green Fleshed Varieties

Honey Dew. 100 days. Average weight 5 to 6 pounds. Very little netting. Sweet as honey.

Rocky Ford. 75 days. The earliest, high quality green fleshed variety. Rather small, almost round, slightly ribbed and densely netted.

Either one above: Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

Mustard

One ounce sows 100 feet of row, 3 pounds to an acre.

Ostrich Plume, Long-Standing. 60 days. Stands as much as two weeks longer than other varieties. Plume-like, deeply crimped and curled, dark green leaves.

Fordhook Fancy. 40 days. Vigorous, dark green curled leaves. Produces well from spring sowing.

Southern Giant Curled. 60 days. Large, curled leaves with mild flavor.

Any one above: Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.



Stone Mountain Watermelon



Dixie Queen Watermelon

Select Strains Watermelons

One ounce plants 20 to 30 hills, 4 to 5 lbs. to an acre.

DIXIE QUEEN. 85 days. Round with light and dark green stripes; uniform in size and appearance. Size is medium to large. Flesh bright scarlet, solid, of fine texture. Few, small white seeds. Good for home gardens, local market and shipping. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

STONE MOUNTAIN OR DIXIE BELLE. 85 days. Large, medium dark green round melon. Highly colored flesh, very solid and few white seeds. Good for shipping. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.10; 5 lb. \$5.25; 10 lb. \$10.00.

STONE MOUNTAIN NO. 5. 85 days. Wilt-resistant strain. Should be used for planting in diseased sections. Same as above Stone Mountain. White seeded. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.35; 5 lb. \$6.50; 10 lb. \$12.50.

IMPROVED KLECKLEY'S SWEETS. 85 days. A popular oblong variety. Flesh is bright scarlet with solid heart. Dark green fruit desirable for home garden or local market. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00; 5 lb. \$4.75; 10 lb. \$9.00.

IMPROVED KLECKLEY'S SWEETS NO. 6. 85 days. Wilt-resistant strain. Similar to Improved Kleckley's Sweets, and may be planted where soil disease is prevalent. White seeded. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.10; 5 lb. \$5.25; 10 lb. \$10.00.

TOM WATSON. 90 days. A long melon uniform in shape and quality. Weight is 35 to 40 pounds. Thin, tough rind stands shipping. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 85c; 5 lb. \$4.00; 10 lb. \$7.50.

Cole's Early. 75 days. Very hardy. Flesh dark red; rind green, striped with lighter shades. Medium size, nearly round. Dark brown seeded. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 90c; 5 lbs. \$4.25; 10 lbs. \$8.00.

Ice Cream. 80 days. True white-seeded. The home garden and home market melon. Good size and solid. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 80c; 5 lb. \$3.75; 10 lb. \$7.00.

Sweetheart. 80 days. Popular in South for shipping. Oval in shape; very heavy. Dark brown seeded. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00; 5 lb. \$4.75; 10 lb. \$9.00.

Preserving Citron. 100 days. The standard preserving citron. Fruits quite round, 7 to 8 inches in diameter, medium green with dark green stripes. Red seeds. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 85c; 5 lb. \$4.00; 10 lb. \$7.50.



Riverside Sweet Spanish Onion



Southport White Globe Onion

Choice Onion Seed

One ounce will sow 100 feet of row, 4 pounds to an acre.

Yellow Varieties

RIVERSIDE SWEET SPANISH. 110 days. A large, globe-shaped onion of excellent appearance. Mild flavor; good keeper and shipper. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.00; lb. \$7.00; 5 lbs. \$34.75; 10 lbs. \$69.00.

MAMMOTH YELLOW PRIZETAKER. 110 days. Globe shaped, very uniform in shape and size, of good quality and productive. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lb. \$1.85; lb. \$6.50; 5 lbs. \$32.25; 10 lbs. \$64.00.

Ebenezer. 100 days. Mildest yellow. Large, flat variety, firm white flesh. Fine keeper; excellent for sets.

Early Yellow Globe. 85 days. Produces a crop when others fail. Keeps well.

Either one above: Pkt. 10c; $\frac{1}{4}$ oz. 15c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.40; lb. \$5.00; 5 lbs. \$22.75; 10 lbs. \$49.00.

Southport Yellow Globe. 110 days. A standard main crop variety, deep globe shape, excellent color. Stores and ships well.

Yellow Globe Danvers. 105 days. Uniform shape, bright color and excellent quality make this a popular variety everywhere.

Either one above: Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.75; lb. \$6.00; 5 lbs. \$29.75; 10 lbs. \$59.00.

White Varieties

SOUTHPORT WHITE GLOBE. 110 days. Perfectly globe-shaped, uniform in size, with good keeping qualities. Mild flavor. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lb. \$1.85; lb. \$6.50; 5 lbs. \$32.25; 10 lbs. \$64.00.

WHITE SWEET SPANISH. Selection from Riverside. Slightly flattened, used extensively for green bunching. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$7.00; 5 lbs. \$34.75; 10 lbs. \$69.00.

Evergreen Long White Bunching. Strictly a bunching onion. Plants do not form bulbs, but long, smooth white stems; twice the size of ordinary bunching onions. Very hardy and can be planted either in spring or fall. Pkt. 10c; $\frac{1}{4}$ oz. 15c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.40; lb. \$5.00; 5 lbs. \$22.75; 10 lbs. \$49.00.

White Portugal. 95 days. One of the best white onions. Medium size, mild flavor. Used for bunching and pickles. A good keeper. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lb. \$1.85; lb. \$6.50; 5 lbs. \$32.25; 10 lbs. \$64.00.

Indiana Silverskin. Similar to White Portugal. Same price as above.

Red Varieties

Southport Red Globe. Largest and best red onion. Almost round, and keeps very well. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.00; lb. \$7.00; 5 lbs. \$34.75; 10 lbs. \$69.00.

Okra (Gumbo)

One ounce sows 100 feet of row, 6 pounds to an acre.

Dwarf Long-Pod. 45 days. Early variety growing three feet high. Sets dark green, pointed long pods early and remain in good condition over a long period of time.

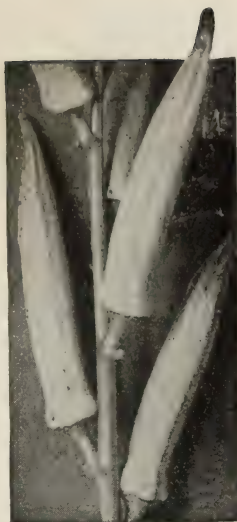
Perkins Mammoth. 60 days. 3-4 foot plants produce dark green 7-8 inch long pods.

White Velvet. 51 days. The large pods are perfectly round, smooth and of an attractive velvety white with superior flavor and tenderness. Plant is dwarf, of compact branching growth and very prolific.

Any one above: Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 90c; 5 lbs. \$4.25; 10 lbs. \$8.00.

Mrs. Enos Huffer, Allen Co., Ohio: "Just a word to tell you how pleased we are with your special Strain Giant Pascal Celery. We have always grown Giant Pascal but had trouble with it getting hollow. The last two seasons we have tried your Special Strain Giant Pascal and thanks to the Livingston Seed Co., it has proven to be just as you described it to be, couldn't be better."

Mr. Elwin L. Cannon, Essex Co., Mass., writes: "Just a few lines to let you know that I have had wonderful results with your 'True Blue' seeds this season. I thank you for your square dealing and prompt service."



Dwarf Long Pod Okra

Parsnip

One ounce sows 200 feet of drill, 5 to 6 lbs. to an acre.

HOLLOW CROWN (Large Sugar). 100 days. Roots are white, smooth and of excellent flavor; 12-15 inches long. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

LIVINGSTON'S IDEAL. Clear white roots with small core; straight and free from stringiness. Wide thick shoulders, deep hollow crown. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00.

Peanuts

Complete Peanut cultural leaflet free on request.

Sweet Spanish. 110 days. The earliest variety grown. Pods are small, well filled.

Improved Large Virginia (Jumbo). 120 days. Very productive, extra large peanut with rich flavor. Vines spread $3\frac{1}{2}$ -4 feet. Vines may be used for fodder.

Either one above: Pkt. 10c; $\frac{1}{4}$ lb. 15c; lb. 45c; 3 lbs. \$1.20; 5 lbs. \$1.85; 10 lbs. \$3.50.



Paramount Parsley

Parsley

One ounce sows 150 feet of drill, 3 to 4 lbs. to an acre.

PARAMOUNT. 80 days. A tripled-curved, fine parsley of very dark green. Very uniform, with a good strong stem for bunching and does not tip-burn or burn brown at the edges with age or in cool weather. 12 inch plants, spread 20 inches.

CHAMPION MOSS CURLED. 70 days. Grows 8 inches high, leaves dark green and finely cut and curled.

Either one above: Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

Hamburg (Rooted). 100 days. Parsley-like foliage with roots resembling slender parsnips. May be stored in winter. Roots used for flavoring. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

Garden Peas

One pound sows 100 feet of row, 75 to 100 pounds to an acre.

Please read this: We cannot pay transportation on Peas beyond 600 miles from Columbus, Ohio, unless accompanied by a general order. 50 pounds or more may be purchased at the 100 lb. rate; less than 50 lbs. takes the 25 lb. rate.

Early Dwarf Wrinkled

LITTLE MARVEL. 63 days. Prolific, 15-18 inch vines producing deep green peas of high quality. Pods are 3 inches long. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 5 lbs. \$1.35; 10 lbs. \$2.40; 25 lbs. \$5.50; 100 lbs. \$20.00.

LAXTON'S PROGRESS. 64 days. Earliest, large, deep green pods usually containing 8 peas. 15 to 18 inches tall. Very productive. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 5 lbs. \$1.30; 10 lbs. \$2.25; 25 lbs. \$5.15; 100 lbs. \$18.50.

Blue Bantam. 65 days. Dark foliage. 4 inch pods containing 8 peas of good quality. 15 inches tall. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 5 lbs. \$1.40; 10 lbs. \$2.50; 25 lbs. \$5.75; 100 lbs. \$21.00.

American Wonder. 60 days. Early and productive. $2\frac{1}{2}$ inch pods, 10 inches tall.

Early Bird (Laxton's Superb). F. 60 days. Medium dark green, four inch pods with 8-9 large peas.

Nott's Excelsior. 59 days. Extra early medium green, heavy foliage. 3 inch pods ready for picking at one time. 12 to 15 inches tall. Heavy yielder.

Premium Gem. 65 days. Light green, round 3 inch pods. 18 inches tall.

Any one above. Pkt. 10c; $\frac{1}{4}$ lb. 20c; lb. 35c; 5 lbs. \$1.35; 10 lbs. \$2.20; 25 lbs. \$5.00; 100 lbs. \$18.00.

Early Tall Wrinkled

Gradus or Prosperity. F. 65 days. A popular, early, large podded pea for both home gardens and commercial growers. Vines are 3 feet tall. $3\frac{1}{2}$ -4 inch pods filled with superb quality peas.

Thomas Laxton. F. 62 days. A heavy yielding 3 ft. variety. Large 4 inch, square ended, well-filled pods.

Either above: Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 5 lbs. \$1.35; 10 lbs. \$2.40; 25 lbs. \$5.50; 100 lbs. \$20.00.

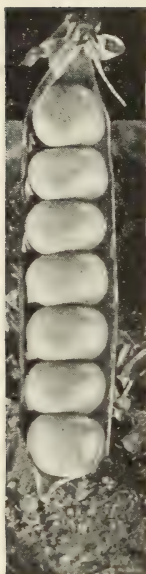
Hundredfold (Blue Bantam). 65 days. $3\frac{1}{2}$ -4 inch pods well filled with large deep green peas. 20 inch vines are very strong.

World's Record. 60 days. Medium green vines and pods. $3\frac{1}{2}$ -4 inch pods. 2 ft. vines.

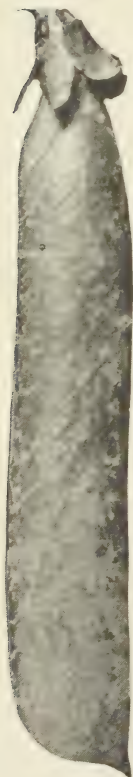
Either one above: Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 30c; 5 lbs. \$1.30; 10 lbs. \$2.30; 25 lbs. \$5.25; 100 lbs. \$19.00.

Edible Pod Pea

Giant Sugar Pod. 84 days. Large fleshy pods which are cooked without shelling. 3-4 ft. vines. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.70; 25 lbs. \$6.20; 100 lbs. \$22.75.



Little Marvel Peas



Thomas Laxton Pea

Garden Peas — Cont.

Early Smooth

Extra-Early Alaska. 57 days. Earliest grown pods are $2\frac{1}{2}$ inches long, pale green in color. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 5 lbs. \$1.20; 10 lbs. \$2.10; 25 lbs. \$4.75; 100 lbs. \$17.00.

Main Crop Dwarf Wrinkled

POTLATCH. 83 days. 2 feet tall. Vines and pods are rich dark green. Pods contain 8-9 immense peas. Vigorous plants produce peas in pairs. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 5 lbs. \$1.40; 10 lbs. \$2.45; 25 lbs. \$5.65; 100 lbs. \$20.50.

Improved Stragem. 83 days. $2\frac{1}{2}$ feet tall. Strong, vigorous vines with 5 inch pods, containing 8 to 10 large peas. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 5 lbs. \$1.35; 10 lbs. \$2.40; 25 lbs. \$5.50; 100 lbs. \$20.00.

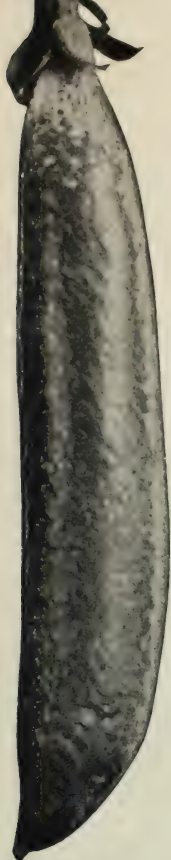
Main Crop Tall Wrinkled

Alderman. F. 72 days. Broad, straight pods containing 8-10 peas of high quality. 4 foot plants, resistant to Fusarium wilt.

Telephone. We use the dark podded strain which is the same as Alderman above.

Either one above: Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 5 lbs. \$1.35; 10 lbs. \$2.40; 25 lbs. \$5.50; 100 lbs. \$20.00.

Pumpkins



Potlatch
Pea



Small Sweet



Large Sweet Cheese



Common Yellow Field

One ounce plants 15 hills, 3 to 4 pounds to an acre.

Common Yellow Field (Yankee Cow; Conn. Field). 115 days. For cow feed. **Large Sweet Cheese.** 110 days. A good canning variety. Large round flat with orange flesh.

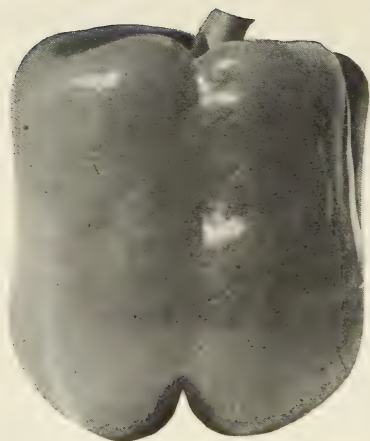
Large Sweet (Kentucky Field). 110 days. For canning and market. Thick orange flesh of extra quality.

Small Sweet (Sugar). Best pie pumpkin. Fine grained, sweet flavored, deep orange flesh. 10 inches in diameter; good keeper.

Winter Luxury. Excellent for pies. 9-10 inches in diameter.

Any one above: Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

Mammoth Potiron. One of the largest varieties grown. Salmon colored skin; flesh bright yellow. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.



California Wonder Pepper

Peppers

One ounce produces 1,500 plants, 5 to 6 ounces to an acre.

Maturities given are from transplanting dates.

CALIFORNIA WONDER. 65 days. Large size, thick flesh. Dark green changing to crimson. Grow on heavy soils for best results.

Mammoth Ruby King. 59 days. Splendid size and appearance.

Either one above: Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lb. \$1.80; lb. \$6.00.

CALWONDER. 58 days. Large, heavy, thick fleshed variety of the California type. A heavy cropper. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c; $\frac{1}{4}$ lb. \$2.15; lb. \$7.50.

CALWONDER, EXTRA SELECT. Our selection and production. Pkt. 15c; $\frac{1}{4}$ oz. 45c; $\frac{1}{2}$ oz. 70c; oz. \$1.20; $\frac{1}{4}$ lb. \$3.50; lb. \$12.00.

Chinese Giant. 63 days. Mammoth size, 4-5 inches broad and as long.

World Beater. 50 days. Beautiful scarlet fruits with thick flesh.

Either one above: Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 65c; $\frac{1}{4}$ lb. \$2.00; lb. \$7.00.

Harris Early Giant. 52 days. Early, large size. Turns from deep green to red. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c. Limit.

King of the North. 50 days. Large, early and prolific. Blocky shape. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c; $\frac{1}{4}$ lb. \$2.15; lb. \$7.50.

Large Bell or Bullnose. 50 days. An old standard variety. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.55; lb. \$4.75.

Mixed Mangoes. Pkt. 10c; $\frac{1}{4}$ oz. 15c; $\frac{1}{2}$ oz. 25c; oz. 45c.

Oshkosh. Crop Failed.

Ruby Giant. 52 days. Similar to Ruby King, but larger and broader. Flesh thick, firm and mild.

Sunnybrook. (Pimento) 53 days. Brilliant red; thick, sweet flesh; productive.

Either one above: Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.85; lb. \$6.50.

Hungarian Special Sweet. Selection from Hungarian Wax medium hot. Same shape and size. Very prolific. Pkt. 15c; $\frac{1}{4}$ oz. 45c; $\frac{1}{2}$ oz. 80c; oz. \$1.50; $\frac{1}{4}$ lb. \$5.50. Limit.

Sweet Banana. Prolific, early, sweet variety. Yellow, turning to bright red. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 55c; oz. 85c; $\frac{1}{4}$ lb. \$2.45; lb. \$8.75.

Hot Varieties

HUNGARIAN WAX. Large type; medium hot, 4-5 inches long, $2\frac{1}{2}$ -3 inches thru. Canary yellow turning to red. Pkt. 10c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 60c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00; lb. \$10.00.

Hungarian Long Slim. 53 days. Yellow turning to red. 5-6 inches long. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lb. \$1.80; lb. \$6.00.

Livingston's Imp. Thick Long Red. 50 days. Bright red, 4 inch pods. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 80c; $\frac{1}{4}$ lb. \$2.40; lb. \$8.50.

Long Red Cayenne. 50 days. 3 to 4 inches long, quite narrow and hot. Pkt. 10c; $\frac{1}{4}$ oz. 15c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50.

Small Cayenne. (Red Chili) 50 days. $1\frac{1}{2}$ inches long, hot. Pkt. 10c; $\frac{1}{4}$ oz. 15c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00.

Red Cherry. (Large Type). 80 days. Globular fruits. A good commercial variety. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 45c; oz. 75c; $\frac{1}{4}$ lb. \$2.25; lb. \$8.00.

"Red Hot" Mixture. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c.

Radishes

One ounce plants 100 feet of row, 8 to 10 lbs. to an acre.

Round or Oval Varieties

Cavalier. 21 days. A short top Scarlet Globe type for greenhouse, frame forcing and growing on muck. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00; 25 lbs. \$23.75; 100 lbs. \$90.00.



Cavalier Radish

Early Scarlet Globe No. 11. 25 days. For upland and sandy soils, and early and late planting on muck; also for midwinter greenhouse forcing. Medium tops.

Early Scarlet Globe, Special Greenhouse Strain. For forcing in spring and fall.

Either one above: Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 90c; 5 lbs. \$3.75; 10 lbs. \$7.00; 25 lbs. \$16.25; 100 lbs. \$70.00.

Early Scarlet Globe, Special Muck Strain. For muck soil. Small tops and tap root. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00; 25 lbs. \$23.75; 100 lbs. \$90.00.

Comet. Ball shaped, bright scarlet, large size remaining crisp and solid.

Crimson Giant. 27 days. Turnip-shaped, large size.

Either one above: Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50; 25 lbs. \$27.50; 100 lbs. \$105.00.

Cooper's Sparkler. (Scarlet Turnip White Tip). 25 days. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.15; 5 lbs. \$5.50; 10 lbs. \$10.50; 25 lbs. \$25.00; 100 lbs. \$95.00.

Early Scarlet Turnip. 27 days. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00; 25 lbs. \$21.25; 100 lbs. \$80.00.

Long Varieties

Cincinnati Market. 32 days. 6-7 inch long, scarlet. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 80c; 5 lbs. \$3.75; 10 lbs. \$7.00; 25 lbs. \$16.25.

French Breakfast. 25 days. Oval, scarlet, tipped with white.

White Strasburg. 41 days. Withstands heat; oblong, pure white skin and flesh.

Either one above: Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 90c; 5 lbs. \$4.25; 10 lbs. \$8.00; 25 lbs. \$18.75.

Improved Chartier. Long type; clear rose shading to white at tip. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 75c; 5 lbs. \$3.50; 10 lbs. \$6.50; 25 lbs. \$15.00.

Livingston's Pearl. 29 days. Half-stump rooted. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00; 25 lbs. \$23.75; 100 lbs. \$90.00.

White Icicle. 29 days. Best white for market use. 4-5 inches. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00; 25 lbs. \$21.75; 100 lbs. \$80.00.

White Icicle, Special Short Top for Muck. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00; 25 lbs. \$23.75; 100 lbs. \$90.00.

Winter Radishes

Chinese Rose Winter. 48 days.

Chinese White Winter. 48 days.

Either one above: Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 80c; 5 lbs. \$3.75; 10 lbs. \$7.00; 25 lbs. \$16.25; 100 lbs. \$60.00.

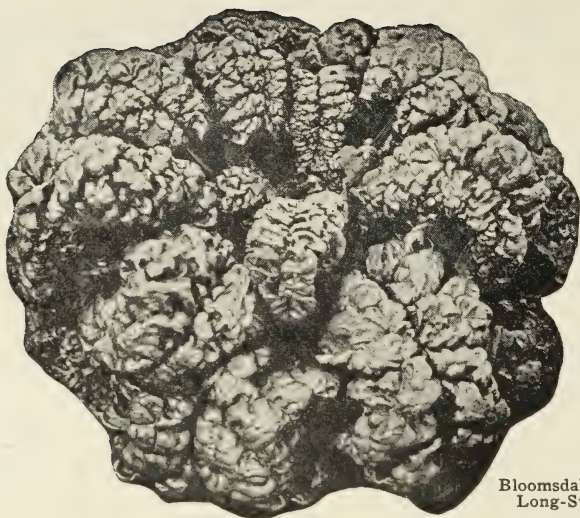
Long Black Spanish. 50 days.

Round Black Spanish. 50 days.

Either one above. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 75c; 5 lbs. \$3.50; 10 lbs. \$6.50; 25 lbs. \$15.00.

Rhubarb Seed (Pie Plant)

Victoria. One ounce of seed will produce 500 plants. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.35.



Bloomsdale Savoy
Long-Standing

Spinach

One ounce sows 50 feet of row; 12 to 15 pounds to acre.
Savoyed Types freeze better than smooth varieties.

BLOOMSDALE SAVOY LONG-STANDING. Compact, vigorous growing variety which is slow in shooting to seed.

BLOOMSDALE SAVOY RESELECTED. A special dark green strain of Bloomsdale.

Extra Dark Green Bloomsdale. Resembles Bloomsdale reselected.

Old Dominion. A blight-resistant variety to be sown after July 15. Also suitable for fall sowing and wintering over.

Special Summer Savoy. Suitable for late spring and early summer sowing. A new type of Long Standard Bloomsdale as the dark green leaves are more crumpled and will stand several days longer without bolting.

Virginia Blight-Resistant Savoy. Fine for fall planting, about Aug. 15. Type same as Bloomsdale, but darker green.

Any one above: pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.55; 10 lbs. \$4.80; 25 lbs. \$11.50; 100 lbs. \$45.00.

HAARLEM MARKET (Prickly-seeded). Extra fine for early sowing. Erect, vigorous plants with glossy dark green extremely crumpled leaves.

Nobel Dark Green Giant Smooth. Quick growing with broad, slightly crumpled extra large leaves. Slow to bolt to seed.

Viking. Leaves large, broad, dark green and slightly crumpled. Use for forcing under glass in place of King of Denmark.

Any one above: pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 70c; 5 lbs. \$3.10; 10 lbs. \$5.60; 25 lbs. \$13.00; 100 lbs. \$48.00.

New Zealand. (Come-and-cut again variety). Thick, succulent leaves which thrive during hot weather until fall. Slow germinating. Pkt. 10c; oz. 10c; $\frac{1}{4}$ lb. 70c; lb. \$2.25; 5 lbs. \$11.00; 10 lbs. \$21.50.

Improved Thick Leaf (Viroflay). Suitable for fall sowing for wintering over. Smooth leaved variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.50; 10 lbs. \$6.50; 25 lbs. \$15.00; 100 lbs. \$55.00.

Swiss Chard or Spinach Beet

One ounce sows 100 feet of row; 4 to 5 pounds to acre.

Fordhook Giant. Dark green heavily crumpled leaves. Tall growing.

Lucullus. Stalks pure white and thick. Foliage yellowish green.

Either one above: Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

Squash

One ounce plants 40 hills; 3 to 4 pounds to an acre.

Summer Varieties

Early Prolific Straightneck. 55 days. Bright yellow, slightly warted. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.25; 5 lbs. \$11.00.

Early White Bush. 50 days. Flat, scalloped-edged fruits. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.35; 5 lbs. \$6.50; 10 lbs. \$12.50.

Giant Golden Summer Crookneck. 58 days. Long, pear shaped, warted fruits. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.60; 5 lb. \$7.75; 10 lb. \$15.00.

Giant Golden Straightneck. 58 days. Similar to above, except straight. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

Golden Custard (Mammoth Yellow Bush Scallop). 60 days. Golden yellow, 8-10 inches in diameter. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. 85c; lb. \$3.00.

Mammoth White Bush Scallop. 60 days. Large strain, creamy white 10-12 inches in diameter when edible. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. \$1.35; 5 lbs. \$6.50; 10 lbs. \$12.50.



Acorn Squash

Fall and Winter Varieties

Acorn (Mammoth Table Queen). 75 days. Outside dark green, flesh orange.

Golden Delicious. 80 days. Deep orange color. Sweet fine-grained flesh.

Livingston's Improved Cushaw. 75 days. Crookneck, mottled green and white striped. Yellow flesh, fine-grained, sweet.

Any one above: Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50.

Fordhook (Vining). 60 days. Convenient small size. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

Chicago Warted Hubbard. 100 days. Large, dark green, heavily warted skin; flesh thick yellow.

Hubbard. 100 days. Bluish green, heavily warted. Flesh orange yellow.

Pink Banana. 75 days. Light orange color, pinkish cast. 20 inches long, 5-6 inches in diameter. Excellent for pies and baking.

Any one above: Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.00; 5 lbs. \$9.75; 10 lbs. \$19.00.

Blue Hubbard. 95 days. Large, hard blue-gray shelled variety. Long keeping.

Golden or Red Hubbard. 100 days. Bright orange-red; flesh golden yellow.

Either one above: Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50; 5 lbs. \$12.25; 10 lbs. \$24.00.

Livingston's Pie. 90 days. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.35; 5 lbs. \$6.50; 10 lbs. \$13.00.

Italian Summer Varieties

Cocozelle. 60 days. Oblong, marbled yellow and green stripes. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.65; 5 lbs. \$8.00; 10 lbs. \$15.50.

Dark Green Zucchini. 65 days. Solid, dark green. Pick when 8-10 inches long. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

Zucchini. 55 days. Grey-green. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.85; 5 lbs. \$9.00; 10 lbs. \$17.50.

Salsify, Oyster Plant

One ounce will sow 50 feet of drill; 8 pounds to an acre.

Mammoth Sandwich Island. Very uniform, mild flavor. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.30; lb. \$4.50.

Sunflower

Mammoth Russian. Very tall with large flower heads well filled with seeds. Pkt. 10c; $\frac{1}{4}$ lb. 20c; lb. 45c; 5 lbs. \$2.00.



Marglobe Tomato



Alexander
W.
Livingston

Tomato Pioneer and Founder
of our Company

Livingstons

One ounce produces 2,000 plants, 4 ounces to an acre.
Maturities given are from transplanting into field to first ripe fruits.
(W-R) Indicates the variety is Wilt-Resistant.

MARGLOBE (W-R). Also Nailhead Rust-Resistant. 60 days. Vigorous grower in greenhouse or field. Large bright red, almost round fruits.

General Stock: Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lb. \$1.70; lb. \$5.50; 5 lbs. \$27.00.

Certified Stock: Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 60c; $\frac{1}{4}$ lb. \$1.80; lb. \$6.00; 5 lbs. \$29.00.

Extra Select Stock: Pkt. 35c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.30; oz. \$2.50; $\frac{1}{4}$ lb. \$9.50; lb. \$35.00.

BONNY BEST. 57 days. Medium size, bright scarlet, smooth and uniform.

General Stock. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50; 5 lbs. \$22.00.

Extra Select Stock: Pkt. 35c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.30; oz. \$2.50; Limit.

BREAK-O-DAY (W-R). 58 days. Fruits are solid, meaty, and a beautiful scarlet color. Needs fertilizer high in potash. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.85; lb. \$6.50; 5 lbs. \$32.00.

GREATER BALTIMORE (Purdue Strain). 63 days. Heavy, firm variety, ripens evenly; free from cracks and ridges. Canning and market garden type.

General Stock: Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.60; lb. \$5.00; 5 lbs. \$24.50.

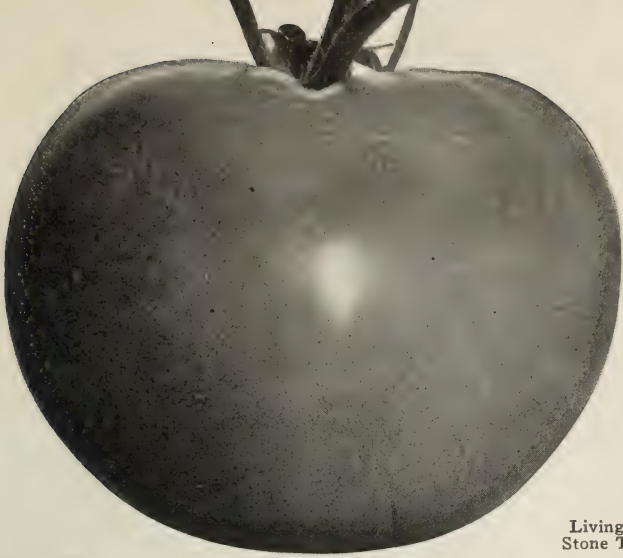
Certified Stock: Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 60c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.25.

GROTHEN'S RED GLOBE (W-R). 58 days. High yielding, deep scarlet, globe-shaped variety. Requires deep, rich, moist soil for best results. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lb. \$1.80; lb. \$6.00.

Burbank. 55 days. Similar to Earliana, but smoother. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.25; 5 lbs. \$25.75.

Chalk's Early Jewel. 63 days. Large fruits, thick scarlet flesh. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lb. \$1.70; lb. \$5.50; 5 lbs. \$27.00.

Earliana. 55 days. Compact plants. Bright red, uniform, and solid. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lb. \$1.80; lb. \$6.00.



Livingston's
Stone Tomato

Red Tomatoes

LIVINGSTON'S STONE. 76 days. Greatest canning, tomato juice, and sauce making variety. Large, firm and smooth. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.35; lb. \$4.00.

NEW STONE. Improved strain of Stone, slightly earlier. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; lb. \$4.50; 5 lbs. \$22.00.

MICHIGAN STATE FORCING (W-R). 60 days. Greenhouse variety; self-pollinating under poor light conditions. Medium size, globular. Certified Stock: Pkt. 10c; ¼ oz. 30c; ½ oz. 45c; oz. 75c; ¼ lb. \$2.25; lb. \$8.00.

THE PRITCHARD (Scarlet Topper) (W-R). 60 days. Self-Topping characteristic. Medium size, solid, slightly globular fruits.

General Stock: Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.85; lb. \$6.50; 5 lbs. \$32.00.

Certified Stock: Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 65c; ¼ lb. \$2.00; lb. \$7.00; 5 lbs. \$34.50.

STOKESDALE (W-R). 58 days. Early, medium-sized, smooth, solid scarlet fruits.

General Stock: Pkt. 10c; ¼ oz. 30c; ½ oz. 45c; oz. 75c; ¼ lb. \$2.25; lb. \$8.00; 5 lbs. \$39.50.

Certified Stock: Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 85c; ¼ lb. \$2.40; lb. \$8.50.

Extra Select Stock: Pkt. 35c; ¼ oz. 75c; ½ oz. \$1.30; oz. \$2.50; ¼ lb. \$9.50; lb. \$35.00.

RUTGERS (W-R). 60 days. Globe type with large size, solid structure deep red color and high yield. Grows best on light, sandy soil with little nitrogen.

General Stock: Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 55c; ¼ lb. \$1.70; lb. \$5.50; 5 lbs. \$27.00.

Certified Stock: Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 60c; ¼ lb. \$1.80; lb. \$6.00; 5 lbs. \$29.50.

Extra Select Stock: Pkt. 35c; ¼ oz. 75c; ½ oz. \$1.30; oz. \$2.50; ¼ lb. \$9.50; lb. \$35.00.

VALIANT. 57 days. Early, extra large solid globe type fruits. Vines rather open. Grows best on heavy soil.

Certified Stock: Pkt. 10c; ¼ oz. 30c; ½ oz. 45c; oz. 75c; ¼ lb. \$2.25; lb. \$8.00.

VICTOR. Extra-early; solid smooth fruits. Small vines permit close planting. Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 90c; ¼ lb. \$2.75; lb. \$9.50.

John Baer. 60 days. Canning and market variety. Large scarlet fruits in clusters. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.80; lb. \$6.00; 5 lbs. \$29.50.

Redhead. 60 days. Smooth, uniform, free from cracks. Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.60; lb. \$5.00; 5 lbs. \$24.50.

Livingston's Dwarf Stone. Sold Out.



Livingston's
Globe Tomato

Livingston's Pink Tomatoes

LIVINGSTON'S GLOBE. 65 days. A good greenhouse variety with large, smooth firm fruits.

General Stock: Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lb. \$1.80; lb. \$6.00; 5 lbs. \$29.50.

Extra Select Stock: Pkt. 35c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.60; oz. \$3.00; $\frac{1}{4}$ lb. \$11.75; lb. \$45.00.

GLOBE, STRAIN A. 65 days. Firm, productive and larger than regular Globe.

Extra Select Stock: Pkt. 35c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.60; oz. \$3.00; $\frac{1}{4}$ lb. \$11.75; lb. \$45.00.

GLOBELLE. Leaf-mold resistant variety for greenhouse. Shape and size similar to Globe. Packs out high percentage of fine fruits. Pkt. 35c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.60; oz. \$3.00. Limit.

LIVINGSTON'S MAIN CROP PINK. 70 days. Same as Beauty but larger fruits. A good variety for picking green to color up in storage. Pkt. 35c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.60; oz. \$3.00. Limit.

MARVELOUS (Marhio) (W-R). 62 days. A vigorous grower for outside or for fall forcing.

General Stock: Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.85; lb. \$6.50.

Extra Select Stock: Pkt. 35c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.60; oz. \$3.00. Limit.

June Pink. A pink Earliana. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c; $\frac{1}{4}$ lb. \$1.70; lb. \$5.50.

Livingston's Beauty. 70 days. The most popular purple variety for home market use. Fruits are large, smooth, slightly flat. **Extra Select Stock:** Pkt. 35c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.30; oz. \$2.50.

Livingston's Improved Dwarf Champion. 63 days. Beautiful, solid glossy purple medium sized fruits. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 65c; $\frac{1}{4}$ lb. \$2.00; lb. \$7.00.

Early Detroit. (Crop Failure).

Small Tomatoes

Red Cherry
Red Currant

Red Pear
Yellow Plum

Yellow Cherry
Mixed Small Sorts

Any one above: Pkt. 5c; $\frac{1}{4}$ oz. 15c; $\frac{1}{2}$ oz. 25c; oz. 40c.

Livingston's
Giant Oxheart
Tomato



Big Tomatoes

LIVINGSTON'S GIANT OXHEART. 87 days. A large tomato, pink skinned; smooth and almost seedless. Mild, delicious flavor. Pkt. 10c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 60c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00. Limit.

PONDEROSA. 84 days. Very solid, almost seedless, sub-acid flavor. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 45c; oz. 75c; $\frac{1}{4}$ lb. \$2.25; lb. \$8.00.

BRIMMER. Immense pink fruits, solid and meaty with splendid flavor. Pkt. 10c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 60c; oz. \$1.00. Limit.

CRIMSON CUSHION. (Beefsteak). 84 days. A red Ponderosa. Extremely large. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 45c; oz. 75c; $\frac{1}{4}$ lb. \$2.25; lb. \$8.00.

ITALIAN TOMATO. A large, solid, non-acid pink tomato with few seeds. Pkt. 25c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.30; oz. \$2.50. Limit.

Yellow Tomatoes

GOLDEN JUBILEE. 72 days. A new orange-yellow tomato. Thick walled with few seeds; mild but not flat flavored. A favorite with all who have tried it. Pkt. 15c; $\frac{1}{4}$ oz. 45c; $\frac{1}{2}$ oz. 75c; oz. \$1.40; $\frac{1}{4}$ lb. \$4.20; lb. \$15.00.

GOLDEN PONDEROSA. 82 days. A yellow-fleshed Ponderosa. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 45c; oz. 75c; $\frac{1}{4}$ lb. \$2.25; lb. \$8.00.

LIVINGSTON'S GOLD BALL. 65 days. Canary yellow fruits about $1\frac{1}{2}$ in. in diameter. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00.

LIVINGSTON'S GOLDEN QUEEN. 78 days. Solid, smooth, large fruits. Fine for slicing. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.35; lb. \$4.00.

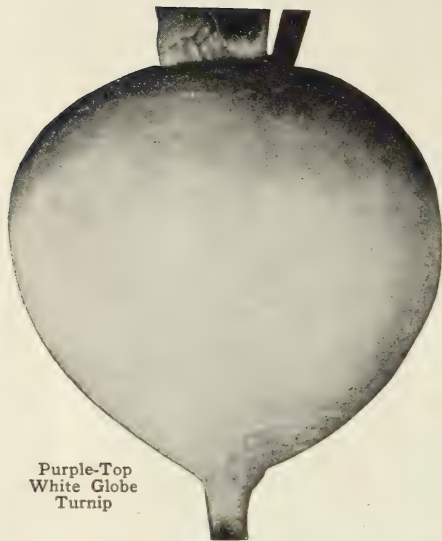
Livingston's Yellow Oxheart. (Crop Failure).

Odd Tomatoes

Yellow Peach. Light yellow similar to peaches in size, shape and appearance. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50.

Golden Husk or Winter Cherry. Unequaled for making preserves and pies. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.

Livingston's Turnips



Purple-Top
White Globe
Turnip

One ounce sows 100 ft. of row; one to two pounds plants an acre.

RED TOP WHITE GLOBE. (Reselected). 58 days. An improved strain of Purple Top White Globe. Purplish tinged red top which extends well down on the root. Fine flavored white flesh. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.45; 5 lbs. \$7.00; 10 lbs. \$13.50; 25 lbs. \$32.50.

PURPLE TOP WHITE GLOBE. 56 days. Popular main crop variety. Roots are large, globe shaped, dark red above and white below ground. Flesh white, fine-grained and tender. Popular for market garden use.

Purple Top Strap Leaf. 56 days. Roots are flat, medium size dark red above ground, white below.

Seven Top. Tops are used for greens.

Any one above: Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00; 25 lbs. \$23.75.

Early Snowball. 54 days. White, fine grained flesh. Medium size, round.

Extra Early Purple-Top Milan. 47 days. Skin at top is purple-red. Root is flat. Tops are small and upright, therefore well adapted for forcing. Quality is fine; very smooth and almost transparent skin.

Extra Early White Milan. 47 days. Same as above except all white.

Any one above: Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.50; 25 lbs. \$40.00.

Gold Ball or Orange Jelly. 60 days. Globe-shaped, bright yellow.

Shogoin. 70 days. The best combination variety for both bulbous roots and tops for "greens." The roots are white, nearly round, very sweet. The tops are large, thick, juicy and stand erect. Louse resistant and thrives even in hot dry weather.

Either above: Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50; 25 lbs. \$27.50.

Rutabaga

Swedish or Russian Turnip

Golden Neckless Purple Top. Improved strain without neck. Tops rather short but has good sized root. Flesh deep yellow and fine-grained.

Improved American Purple Top. Heaviest cropping sort; globe shaped with a rich purple top and light yellow below; quality fine; very tender and not stringy. Valuable table variety.

Either above: Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.55; 5 lbs. \$7.50.

Tobacco

One ounce produces 5,000 plants, enough for an acre.

Connecticut Seed Leaf

Improved White Burley

Any one above: Pkt. 5c; oz. 45c.

Havana

Red Burley

Greenhouse Specialties

Asparagus

1758 **PLUMOSUS NANUS**. (Lace Fern.) For pot plant or cutting.

1759 **SPRENGERI**. (Emerald Feather). For hanging basket or cutting.

Either above: 100 seeds 30c; 500 seeds \$1.00; 1000 seeds \$1.75; 5000 seeds \$8.00.

Begonia

2010 **GRACILIS LUMINOSA**. Fiery, dark scarlet flowers; reddish brown foliage. Pkt. 25c; $\frac{1}{128}$ oz. \$1.30; $\frac{1}{64}$ oz. \$2.50; $\frac{1}{32}$ oz. \$4.75; $\frac{1}{16}$ oz. \$9.25.

2012 **SEMPERFLORENS GRACILIS, Carmen**. Bright rose-pink flowers, bronze foliage. Pkt. 25c; $\frac{1}{128}$ oz. \$2.00; $\frac{1}{64}$ oz. \$3.90.

2016 **CHRISTMAS CHEER**. Fairly dwarf plant with crimson scarlet flowers.

2017 **CHRISTMAS PINK**. Fairly dwarf plant with warm rose-pink flowers.

Either above: Pkt. 25c; $\frac{1}{128}$ oz. \$1.10; $\frac{1}{64}$ oz. \$2.00; $\frac{1}{32}$ oz. \$3.60; $\frac{1}{16}$ oz. \$7.75.
2018 **INDIAN MAID**. Bronze foliage with contrasting scarlet flowers. Good color effect; dwarf habit. Pkt. 25c; $\frac{1}{128}$ oz. \$1.30; $\frac{1}{64}$ oz. \$2.50.

Cactus

2038 **MIXED**. Interesting blend of varieties. Pkt. 15c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.60; oz. \$3.00.

Calceolaria (Pouchflower)

2046 **HYBRIDA GRANDIFLORA MIXED**. Pouch shaped flowers in yellow and orange shades. Strong grower. Pkt. 50c; $\frac{1}{128}$ oz. \$1.35; $\frac{1}{64}$ oz. \$2.50.

2047 **MULTIFLORA NANA MIXED**. Compact, dwarf plants with large flowers in yellow, orange and red shades. Pkt. 50c; $\frac{1}{128}$ oz. \$2.25; $\frac{1}{64}$ oz. \$4.00.

Cineraria

2326 **BERLIN MARKET MIXED** (Weissensee). Medium size flowers produced on compact plants. Pkt. 50c; $\frac{1}{128}$ oz. \$1.00; $\frac{1}{64}$ oz. \$1.75; $\frac{1}{32}$ oz. \$3.25.

2327 **CREMER'S PRIZE STRAIN**. Large flowers with overlapping petals on compact plants. Pkt. 50c; $\frac{1}{128}$ oz. \$1.50; $\frac{1}{64}$ oz. \$2.25; $\frac{1}{32}$ oz. \$4.00.

Coleus

2378 **RAINBOW MIXED**. Large leaves of superb variation. Pkt. 25c; $\frac{1}{32}$ oz. 75c.

Cyclamen

2460 **BRIGHT RED**.

2462 **LIGHT SALMON**.

2461 **PURE ROSE**.

2463 **SALMON SCARLET**.

Any above varieties: 10 seeds 35c; 25 seeds 60c; 50 seeds \$1.00; 100 seeds \$1.75.

Dracena (Dragon Plant)

2649 **INDIVISA**. Long, narrow ornate leaves. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Dusty Miller (White-leaved Centaurea)

2254 **CANDIDISSIMA**. Very useful for its silvery foliage. Height is 12-15 inches. Pkt. 15c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.35; oz. \$5.00.

2256 **GYMNOCARPA**. Height 2 ft. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 80c.

Geranium

2751 **FINEST MIXED**. A mixture of at least fourteen single and double varieties. Pkt. 10c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.30; oz. \$4.75.

Gypsophila elegans (Baby's Breath) Also see page 44

2854 **GRANDIFLORA PARIS MARKET**. Very select strain of pure white.

2856 **GRANDIFLORA COVENT GARDEN IMPROVED**. Immense flowers.

2855 **GRANDIFLORA LONDON MARKET**. Large white flowers.

Any above varieties: Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.25.

Lantana

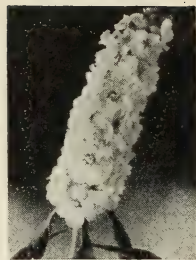
3043 **MIXED**. Aromatic flowerheads produced in reds, yellows, orange and lavender. Sow early. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.50.



Primula, Malacoides



Schizanthus, Dr. Badger's
Imp. Giant Hybrids



Column Stock

Primula (Primrose)

- 3881 **MALACOIDES, MIXED.** (Improved Baby Primrose). Popular florist's strain in an excellently balanced mixture of colors. Pkt. 25c; $\frac{1}{128}$ oz. \$1.00.
 3884 **MALACOIDES, SALMON QUEEN.** A beautiful shade. Pkts. only 35c.
 3878 **OBCONICA GIGANTEA.** Mixture of rose and dark red.
 3876 **OBCONICA GIGANTEA, ROSE QUEEN** (Mohnstein Strain). Rose.
 3877 **OBCONICA GIGANTEA, CRIMSON KING** (Mohnstein Strain). Red.
 Any one above: Pkt. 25c; $\frac{1}{128}$ oz. \$2.00; $\frac{1}{64}$ oz. \$3.75; $\frac{1}{32}$ oz. \$7.00.

Schizanthus (Butterfly Flower)

- 4085 **WISETONENSIS, EXCELSIOR MIXED.** Blotched and marked; dainty fern-like foliage. 18 inches.
 4086 **DR. BADGER'S IMP. GIANT FLOWERING HYBRIDS.** Many bright large colored flowers on plants of medium height. Useful for pots or cutting.
 Either one above: Pkt. 15c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 55c; $\frac{1}{4}$ oz. \$1.00; oz. \$3.75.

Sensitive Plant (Mimosa Pudica)

- 4099 An interesting plant with small rose colored flowers. The leaves close together at the slightest touch or when shaken. Plants revive in a few minutes. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

Snapdragons (Greenhouse Forcing Varieties)

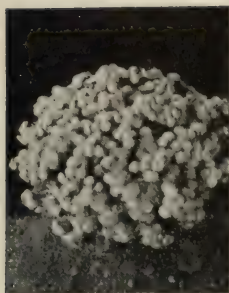
- | | |
|---|---|
| 1660 NEW CINCINNATI. Rose. | 1666 CEYLON COURT. Canary yellow. |
| 1661 GLORIOUS. Bronze scarlet. | |
| 1662 VELVET BEAUTY. Red. | 1667 WHITE WONDER. White. |
| 1663 ROSE QUEEN. Dark pink. | 1668 AFTERGLOW. Golden bronze. |
| 1664 LUCKY STRIKE. Pure white. | 1671 SUNTAN. Orange Tan. |
| 1665 CHEVIOT MAID SUPREME. Dark rose pink. | 1672 COATES YELLOW PERFECTION. Yellow. |
- Any one above: Pkt. 25c; $\frac{1}{32}$ oz. 90c; $\frac{1}{16}$ oz. \$1.75; $\frac{1}{8}$ oz. \$3.30; $\frac{1}{4}$ oz. \$6.50.

Stocks (Non-branching Column)

- Excellent strain for every greenhouse, producing highest percentage of doubles. Each plant produces one strong non-branching flower spike about 2½ feet tall.
- | | | |
|------------------------------|-----------------------|--------------------------------|
| 4186 BRILLIANT. Rose. | 4188 LAVENDER. | 4190 RUBY. |
| 4187 CHAMOIS PINK. | 4189 SNOWPEAK. | 4191 DARK BLUE. |
| 4192 YELLOW WONDER. | | 4193 MIXED. All colors. |
- Any one above: Pkt. 25c; $\frac{1}{16}$ oz. 75c; $\frac{1}{8}$ oz. \$1.35; $\frac{1}{4}$ oz. \$2.50; oz. \$9.00.

Stocks (Branching)

- IMPROVED BISMARCK STRAIN.** Fine for greenhouse use.
- | | | |
|------------------------|------------------------|-----------------------|
| 4220 BLOOD RED. | 4222 BUTTERCUP. | 4223 OLD ROSE. |
| 4221 LAVENDER. | Rich yellow. | 4227 MIXED. |
- Any one above: Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; oz. \$3.50.
- 4198 **DWARF TEN WEEKS, FINEST MIXED.** Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.
- 4208 **GIANT PERFECTION, MIXED.** (Cut and Come Again Variety.) Contains all the best colors. Pkt. 10c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 75c; oz. \$2.25.



Ageratum Midget Blue



Ageratum, Golden



Acroclinium

Livingston's Choice Flower Seeds

Key to symbols A indicates annual
 P indicates perennial
 S indicates grows well in shade

Acroclinium (Everlasting)

1520 SENSATION GIANTS. Extra large flowers in rose to light pink and white. Good for dried winter bouquets. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

Ageratum (Floss Flower)

1532 PERFECTION BLUE. Amethyst-blue compact 8 inch plants. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

1533 GOLDEN. Yellow flowers, 10-12 inches. New. Pkt. 25c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 95c; $\frac{1}{4}$ oz. \$1.75; oz. \$6.50.

1536 BLUE CAP. Large deep blue flowers. 4 inch plants. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; oz. \$3.75.

1538 MIDGET BLUE. Clear blue and prolific. A very good strain. Pkt. 25c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.90; oz. \$7.00.

Alyssum Perennial

1549 CITRINUM. Sulfur yellow flowers in spring. Silvery foliage. Pkt. 15c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.90.

1550 SAXATILE COMPACTUM rp. (Basket of Gold). Golden yellow flowers with silvery foliage. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; oz. \$1.00.

1562 ROCK GARDEN MIXTURE. Hardy dwarf flowering varieties. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 65c; $\frac{1}{4}$ oz. \$1.20; oz. \$4.50.

Alyssum (compactum type) Annual

1551 LILAC QUEEN. Select deep lilac flowers on compact plants.

1552 LITTLE DORRIT. 4 inch uniformly high plants; miniature white flowers.

1553 LITTLE GEM. 6 inch plants; masses of snow white fragrant flowers.

1554 VIOLET QUEEN. 5 inch dwarf compact plants; deep violet flowers.

Any above varieties: Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; oz. \$1.00.

THESE LEAFLETS FREE ON REQUEST

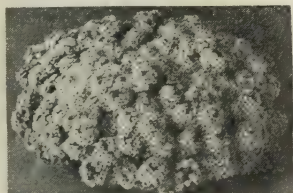
Annual Flowers

Success with Flower Seeds

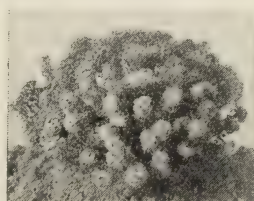
Fundamental Principles of Pruning

Growing Perennials from Seed

Rock Gardening
 Soil Fertility and Fertilizers
 Spraying and Dusting Calendar



Left
 Alyssum, Little Dorrit



Right
 Alyssum, Violet Queen



Anchusa, Blue Bird



Arctotis Grandis



Antirrhinum Mixed

Antirrhinums (Snapdragons) Annual

NANUM GRANDIFLORUM TYPE. *Rust Resistant.* 18 inches.

- | | |
|----------------------------------|---------------------------------------|
| 1630 RED BOY. Rich deep scarlet. | 1633 YELLOW GEM. Clear yellow. |
| 1631 TANGERINE. Bronzy orange. | 1634 INDIAN GIRL. Beautiful old gold. |
| 1632 CARMINE ROSE. | |
| 1635 MIXED. | 1629 APPLE BLOSSOM. Rose pink. |
- Any one above: Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 85c; oz. \$3.00.

MAXIMUM GRANDIFLORUM TYPE. *Rust Resistant.* 32 inches tall.

- | | |
|-----------------------------|---|
| 1640 LOVELINESS. Soft pink. | 1646 COPPER QUEEN. Copper. |
| 1641 CRIMSON. | 1649 PARADISE ROSE. Rose-pink. |
| 1642 SNOWFLAKE. Pure white. | 1650 INDIAN SUMMER. Coppery orange scarlet. |
| 1645 CANARY BIRD. Yellow. | |
- Any one above: Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 85c; oz. \$3.00.

- 1654 LIVINGSTON'S GIANT-FLOWERED MAXIMUM BLEND. Individual flowers and flower spikes are of great size, including every desirable color and shade. Pkt. 15c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 85c; oz. \$3.00.

MAJUS GRANDIFLORUM TYPE. *Rust Resistant.* 30 inches.

- | | |
|---|---------------------------------|
| 1681 ROSALIE. Intense rose-pink. | 1682 REVEILLE. Luminous yellow. |
| 1680 MIXED. Fine assortment of rich colors and shades. | |
| 1696 UNIVERSITY OF CALIFORNIA. Mixed. An improved strain. | |
- Any one above: Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 85c; oz. \$3.00.

Anchusa

- 1600 BLUE BIRD. A. Indigo blue flowers. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 80c.
 1601 MYOSOTIDIFLORA. P. 1 ft. April-May. Forget-Me-Not like blooms.
 Sow in fall. Pkt. 15c; $\frac{1}{32}$ oz. 50c; $\frac{1}{16}$ oz. 90c; $\frac{1}{8}$ oz. \$1.70; $\frac{1}{4}$ oz. \$3.20.

Anemone (Perennial)

- 1612 PULSATILLA. Beautiful bright purple flowers with golden stamens in early spring. Pkt. 10c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 85c; oz. \$3.00.

Arctotis

- 1735 HYBRIDS. 2 to 3 inch flowers in various shades of red and orange; 12 inches. Pkt. 15c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 80c; $\frac{1}{4}$ oz. \$1.50.
 1734 GRANDIS. Flowers of glistening white, under surface of pale lilac-blue, 2 to 3 ft. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; oz. \$1.00.

Asclepias

- 1750 TUBEROSA. Orange-scarlet flowers in July and August. $1\frac{1}{2}$ to $2\frac{1}{2}$ ft. tall. Pkt. 15c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.

Arabis Perennial (Rockcress)

- 1725 ALPINA. A mass of sweet scented white flowers in April. 10 inches. Pkt. 15c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 90c; $\frac{1}{4}$ oz. \$1.70.



Princess Aster



Semple's Aster



Crego Aster

The Best Wilt-Resistant Asters

Princess

Attractive new type. Plants are 2 to 2½ feet tall, branching and free flowering.

1912 BONNIE. Soft salmon rose.

1913 ANNE. Peach blossom.

1914 MARSHA. Rich cinnabar crimson.

Any above variety: Pkt. 10c; ⅛ oz. 35c; ¼ oz. 60c; oz. \$2.00; ¼ lb. \$6.50.

Semples Giant Late Branching

Large flowers with incurved petals; vigorous, branching plant, 2½ feet tall.

1803 PURE WHITE.

1806 PURPLE.

1804 MARY SEMPLE. Pink.

1808 DEEP ROSE.

1805 LAVENDER.

1810 SENSATION. Darkest red.

Any one above: Pkt. 10c; ⅛ oz. 35c; ¼ oz. 60c; oz. \$2.00; ¼ lb. \$6.50.

1816 MIXED. Pkt. 10c; ⅛ oz. 30c; ¼ oz. 50c; oz. \$1.75; ¼ lb. \$6.00.

Improved Crego

Fine strain of ostrich feather type. Large, full centered flowers with narrow, curled and interlocking petals. Blooms in late August; 2½ feet tall.

1880 BLUE FLAME.

1883 PINK.

1887 AZURE BLUE.

1881 WHITE.

1885 PURPLE.

1892 MIXED.

1882 ROSE.

1886 CRIMSON.

Any one above: Pkt. 10c; ⅛ oz. 20c; ⅛ oz. 35c; ¼ oz. 60c; oz. \$2.00.

Early Giant

Finest large flowered resistant variety yet developed. Plants are about 1½ feet tall; blooms in early to mid-August.

1795 PEACH BLOSSOM. Opens white, flushes lavender pink.

1796 LIGHT BLUE. *Silver Medal, All-America Selections.*

1797 ROSE MARIE. Lively shade of rose. 1800 Mixed.

Any one above: Pkt. 10c; ⅛ oz. 25c; ⅛ oz. 40c; ¼ oz. 75c; oz. \$2.75.

American Beauty

Plants are 2½ to 3 feet tall with long stems, compact flowers; blooms mid-Sept.

1835 WHITE.

1836 CRIMSON.

1837 PURPLE.

1838 LAVENDER.

1839 SEPT. BEAUTY PINK.

1844 MIXED.

Any one above: Pkt. 10c; ⅛ oz. 35c; ¼ oz. 60c; oz. \$2.00; ¼ lb. \$6.50.

Superb Blend of Giant Wilt-Resistant Asters

1908 This mixture includes the cream of all the Asters of the most beautiful forms and colors especially selected from the finest, large-sized, double-flowering types. Pkt. 10c; ⅛ oz. 15c; ¼ oz. 25c; oz. 85c; ¼ lb. \$2.50; lb. \$7.50.



Aster, Super Giant



Aster, Early Royal



Giant Sunshine

Miscellaneous Asters (Wilt Resistant)

- 1860 KING, MIXED.** Quilled petals form well-rounded large flowers. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; oz. \$1.75; $\frac{1}{4}$ lb. \$6.00.
- 1896 HEART OF FRANCE.** Deep ruby-red flowers are large and full centered. Pkt. 10c; $\frac{1}{16}$ oz. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; oz. \$2.00; $\frac{1}{4}$ lb. \$6.50.
- 1900 GOLDEN SHEAF.** Similar to Princess Asters in form but yellow in color. Pkt. 10c; $\frac{1}{16}$ oz. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; oz. \$2.00; $\frac{1}{4}$ lb. \$6.50.
- 1822 EARLY ROYAL, MIXED.** Branching 1½-2 ft. plants bloom in mid-August. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; oz. \$1.75; $\frac{1}{4}$ lb. \$6.00; lb. \$18.00.
- 1776 GIANT COMET, MIXED.** Double, well-formed, feathery blooms in late August. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50; $\frac{1}{4}$ lb. \$4.50; lb. \$13.50.

Miscellaneous Asters (Non-wilt resistant)

- 1788 GIANTS OF CALIFORNIA, MIXED.** Crego Type; giant flowers with long branching stems. Ideal for cut flower purposes. 3 ft. tall. Pkt. 10c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 65c; oz. \$2.25.
- SUPER GIANTS.** The largest 6 to 8 inch most fully double Aster flowers. Plants are 2½ ft. tall.
- 1766 LOS ANGELES,** shell pink. **1767 EL MONTE,** glowing red. Either: Pkt. 10c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; oz. \$3.00.
- 1920 GIANT SUNSHINE, MIXED.** A wonderful mixture of colors. Single flowers contrasting crests. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.
- 1925 ALPINE ASTERS, MIXED.** Perennial varieties in white, blue and rose shades. 15 inches. Pkt. only 15c.

Exhibition Aster Collection

All Wilt Resistant

One packet each, Early Giant, Light Blue; Princess, Bonnie; Crego, Blue Flame; Golden Sheaf; Semple's, Sensation; Semple's, White; Semple's, Rose

7 Packets 50c ppd.

Big 3 Aster Collection

Wilt-Resistant Varieties

1 pkt. each
Semple's
American Beauty
Crego

25c



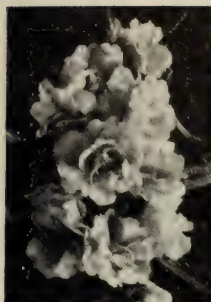
Aubrietia

Aubrietia (Rainbow Rock Cress)

- 1970 LARGE-FLOWERING HYBRIDS.** Dwarf creeping plants, flowers are rosy purple, blue or lilac. Pkt. 15c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.40; oz. \$5.00.

Baptisia (Perennial)

- 1992 AUSTRALIS (False Indigo).** Lupin-like blue flowers on plants 3 ft. tall in June and July. Excellent foliage. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.



Balsam, Camellia
Flowered



Bellis, English daisy
mixed



Cacalia

Calendula (Pot Marigold) (Annual)

- 2051 **ORANGE KING.** Extra select, deep orange, dark center.
 2054 **ORANGE FANTASY.** Award of merit. Orange with center seal brown.
 Either above: Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.
 2057 **CAMPFIRE.** (Sensation) Large double orange flowers with scarlet sheen.
 2058 **CHRYSANTHA.** (Sunshine) Clear buttercup-yellow.
 Either above: Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 85c; $\frac{1}{4}$ lb. \$2.50; lb. \$7.00.
 2059 **ART SHADES.** Excellent mixture of apricot, salmon, cream and yellow.
 2060 **DOUBLE MIXED.** Shades of yellow and orange. Fine for cutting.
 Either above: Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.
 2061 **BALL'S GOLD IMPROVED.** Golden yellow, dark center.
 2062 **BALL'S LEMON QUEEN.** Lemon yellow, dark center.
 2063 **BALL'S LONG ORANGE, Improved.** Deep orange, extra long stems.
 Any one above: Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 85c; $\frac{1}{4}$ lb. \$2.50; lb. \$7.00.

Balsam (Lady Slipper) Annual

- 1983 **LIVINGSTON'S CAMELLIA FLOWERED, MIXED.** A greatly improved form of the lady slipper. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; oz. \$1.00.
 1985 **BALSAM APPLE** (Momordica) Climber with scarlet fruits. Medicinal usage. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 65c; $\frac{1}{4}$ lb. \$2.00.

Bellis (English Daisy)

- 2022 **PERENNIS MONSTROSA, MIXED.** White, pink and red shades; height 6 inches. Pkt. 25c; $\frac{1}{32}$ oz. 65c; $\frac{1}{16}$ oz. \$1.15; $\frac{1}{8}$ oz. \$2.15; $\frac{1}{4}$ oz. \$4.00.

Browallia (Annual)

- 2030 **ELATA BLUE.** Bedding plant covered with bloom during summer and autumn. Pkt. 15c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

Cacalia (Tassel Flower) (Annual)

- 2035 **MIXED.** Scarlet and yellow, fluffy little flowers. Blooms quickly from seed and until heavy frost. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 50c; oz. \$1.60.



Calendula, Chrysantha



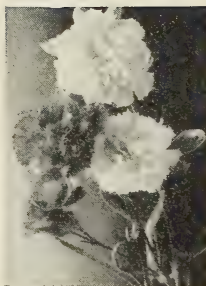
Calendula, Orange
Fantasy



Calendula, Campfire



Carnation, Grenadin



Carnation, Chabaud's
Giant



Cardinal Climber

Fragrant Carnations (Perennial)

2162 CHABAUD'S GIANT IMPROVED. MIXED. Large, double, clove-scented flowers. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c; oz. \$3.25.

2160 GIANT MARGUERITE. Lovely, fragrant, fringed flowers. 16-20 inches.

2163 HARDY GARDEN EXTRA DOUBLE MIXED. Wide color range.

Either above: Pkt. 10c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 65c; oz. \$2.25.

GRENADIN CARNATIONS. For bedding and cutting, bloom first year.

2164 SCARLET

2166 ROSE QUEEN

2167 YELLOW QUEEN

Any one above: Pkt. 25c; $\frac{1}{16}$ oz. 70c; $\frac{1}{8}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.35; oz. \$9.00.

Columbine (Aquilegia) Perennial long spurred hybrids. S

1704 PINK SHADES

1708 BLUE SHADES

1705 MRS. SCOTT ELLIOTT'S HYBRIDS. Large flowers in wide color range.

1706 LONG SPURRED SINGLE HYBRIDS. Brilliant colors.

1709 SUAVEOLENS. From cream color into varying hues. Fragrant.

Any one above: Pkt. 15c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 80c; $\frac{1}{4}$ oz. \$1.50; oz. \$5.50.

1707 CRIMSON STAR. Crimson, white corolla. Pkt. 25c; $\frac{1}{32}$ oz. 50c; $\frac{1}{16}$ oz. 90c.

Cardinal Climber (Annual Vine)

2145 Red flowers with fern-like foliage. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 65c.

Chelone (Turtlehead) Perennial

2290 BARBATA COCCINEA. 3 ft. spikes of turtle-head-like flowers. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 60c.

Cynoglossom (Chinese Forget-Me-Not)

2475 AMABILE. Large sprays of forget-me-not blue flowers all summer. 24 in.

2473 FIRMAMENT. Uniform, dwarf 18" bushy plants. Clear blue flowers.

Either one above: Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c.

Chrysanthemum

2310 ANNUAL MIXED. 2 ft. tall. Fast growing, excellent for cutting. Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 45c.

2308 KOREAN HYBRIDS. P. An excellent color range; blooms the first year from seed. Pkt. 25c; $\frac{1}{32}$ oz. 45c; $\frac{1}{16}$ oz. 80c; $\frac{1}{8}$ oz. \$1.50; $\frac{1}{4}$ oz. \$2.75.



Columbine, Long-spurred



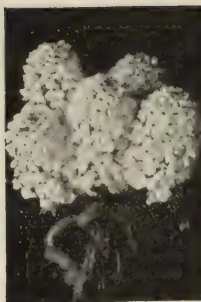
Chrysanthemum



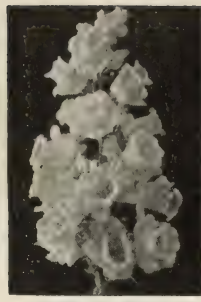
Cynoglossum, Firmament



Calliopsis
Golden Wave



Candytuft
Hyacinth-flowered



Campanula
Cup and Saucer

Calliopsis (Annual)

- 2071 **GOLDEN WAVE.** Golden yellow flowers with brown centers.
 2072 **MIXED TALL SORTS.** A mixture of yellow, orange and maroon shades.
 Any one above: Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 45c; $\frac{1}{4}$ lb. \$1.25.

Canterbury Bells (Campanula)

- 2090 **ANNUAL CANTERBURY BELLS.** Bloom in six months from seed.
 Produce 6 to 8 spikes. Height 2 to 2½ ft. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.
 2095 **LIVINGSTON'S PRIZE BLEND.** Single, double and "cup and saucer."
 2098 **FINEST SINGLE MIXED.** Cup shaped flowers, no saucer or rim.
 Either above: Pkt. 10c; $\frac{1}{8}$ oz. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.
 2096 **CALYCANTHEMA** (Cup and Saucer). Mixed blue, rose and white.
 2097 **FINEST DOUBLE MIXED.** Double blooms in white, rose and blue.
 Either above: Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.
 2101 **ROTUNDIFOLIA. P** (Blue Bells of Scotland). Dainty blue bell-shaped flowers on twelve inch stems during July and later on. Grows well in partial shade.
 2103 **PERSICIFOLIA BLUE. P** (Peach Bells). Exquisite blue-bell shaped flowers on 2-2½ ft. stems in June and July. For cutting and borders.
 Either above: Pkt. 25c; $\frac{1}{32}$ oz. 75c; $\frac{1}{16}$ oz. \$1.25; $\frac{1}{8}$ oz. \$2.25; $\frac{1}{4}$ oz. \$4.00.
 2099 **PYRAMIDALIS, MIXED. P** (Chimney Bell-flower). Wonderful border plant 5-6 ft. tall, flowering in August and September.
 2100 **CARPATICA. P** (Harebell). Violet-blue cup shaped blooms freely produced on 9 in. stems. Likes partial shade.
 Either above: Pkt. 15c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.75; oz. \$6.50.

Candytuft (Iberis) Annual

- 2116 **LARGE-FLOWERING DWARF, MIXED.** Compact 6 in. plants covered with large flowers in salmon, rose, red, purple and lavender.
 2119 **UMBELLATA MIXED.** Colors are carmine, lilac, flesh pink and crimson.
 2117 **UMBELLATA. ROSE CARDINAL.** Brilliant rosy red.
 2122 **GIANT HYACINTH FLOWERED.** Well branched; pure white flowers.
 Any one above: Pkt. 10c; $\frac{1}{8}$ oz. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.
 2123 **GIBALTARICA. P** Lavender to pink, large flower clusters in spring.
 2124 **SEMPERVIRENS. P** Unusually large pure white flowers in close heads.
 Pkt. 15c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 70c; $\frac{1}{4}$ oz. \$1.25; oz. \$4.50.

Canna (From seed) Annual

- 2136 **CROZY'S MIXED.** Easily grown from seed. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 65c.

Castor Oil Bean (Ricinus) Annual

- 3946 **ZANZIBARIENSIS MIXED.** Enormous leaves. Height 12-14 ft.
 3948 **LIVINGSTON'S MIXTURE.** Unsurpassed for elegant blending.
 Either above: Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.



Chinese Woolflower



Central head of comb type
Celosia



Celosia, Flame of Fire

Colorful Celosias

Comb Varieties

- 2206 ROYAL VELVET.** All-America Selection 1939. A Livingston introduction. Basal branching type; large center head of ruby red surrounded by branches with smaller heads. 2 ft. tall. Pkt. 15c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; oz. \$3.00.
- 2207 GILBERT'S MAPLE GOLD.** Beautiful maple pink combs on 3 ft. plants. Do not fertilize. Pkt. 25c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; oz. \$3.00.
- 2204 GLASGOW PRIZE.** Dwarf habit with large crimson combs. Green foliage.
- 2205 FINEST DWARF MIXED.** Good selection of colors. 1 ft. plants. Either above: Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

Ostrich Plume Varieties

- $2\frac{1}{2}$ -3 ft. plants with long silky spires. Useful in beds, borders, and cutting.
- 2196 GOLDEN PLUME,** Yellow. **2197 FIRE PLUME,** Scarlet.
- 2199 THOMPSONI MAGNIFICA.** Finest Mixed. (Plume type mixed). Any one above: Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.
- 2192 FLAME OF FIRE.** 1 ft. dwarf compact plants. Scarlet pyramidal flower.
- 2193 FIERY FEATHER.** 1 ft. dwarf compact plants. Fire red silky plumes. Either one above: Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 65c; $\frac{1}{4}$ oz. \$1.25; oz. \$4.00.
- CHINESE WOOLFLOWER.** Unique ball-like formations on ends of branches.
- 2188 MIXED** **2189 CRIMSON**
Either above: Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; oz. \$1.75.

Centaureas (Cyanus) (Bachelor's Button or Cornflower)

Double Florist's Strains. Large, ultra double with intensified colors; long stems for cutting; 2 ft. Sow in late Fall for early Spring or in Spring for Summer flowers.



Centaurea, Blue Boy

- 2235 BLUE BOY** **2237 PINKIE**
2238 RED BOY **2239 SNOW MAN**
Any one above: Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$5.00.
- 2243 JUBILEE GEM.** Double Dwarf, vivid blue; 12 inches. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.
- 2246 BACHELOR'S BUTTON.** Double Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$5.00.
- 2250 IMPERIALIS, MIXED.** (Sweet Sultans). Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 80c; $\frac{1}{4}$ lb. \$2.50.
- 2251 LIVINGSTON'S CHOICE BLEND.** Bachelor's Buttons and Sweet Sultans Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 80c; $\frac{1}{4}$ lb. \$2.40.



Cosmos, Crested



Yellow Klondyke
Cosmos



Cosmos, Sensation
Mixed

Cosmos (Annual)

- 2415 **SENSATION, DAZZLER.** Rich crimson flowers; 3 to 4 inches.
 2416 **SENSATION, MIXED.** 4-5 inches flowers in pinks, red and white.
 2436 **YELLOW KLONDYKE.** Silver Medal. Rich butter yellow flowers.
 2437 **ORANGE FLARE.** Deep, vivid orange. 3 ft. tall and quick blooming.
 Any one above: Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.
 2421 **DOUBLE CRESTED MIXED.** Extra early starry crested blooms.
 2425 **EXTRA EARLY MAMMOTH MIXED.** 3 ft. tall. A mixture of colors.
 Either one above: Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 65c; oz. \$2.25.
 2429 **MAMMOTH PERFECTION MIXED.** Flowers of enormous size.
 2433 **LADY LENOX, PINK.** 2434 **LADY LENOX, WHITE.**
 Any one above: Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 45c; $\frac{1}{4}$ lb. \$1.35.

Cleome (Spider-flower) Annual

- 2353 **LUTEA.** Golden yellow flowers with long anthers.
 2354 **PINK QUEEN.** Silver Medal, 1942. A beautiful new variety of "Spider Plant" with huge heads of delightful pink. Much admired in our trials.
 Either one above: Pkt. 10c; $\frac{1}{16}$ oz. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

Clarkia (Annual)

- 2340 **ELEGANS.** Double Mixed. Effective in garden or as a cut flower. Grows well in poor soil and in shade. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

Golden Yellow Coreopsis (Perennial)

- 2397 **MAYFIELD GIANT.** Extra tall and vigorous.
 2399 **DOUBLE SUNBURST.** 80% double. 3 inch flowers.
 Either above: Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

Cypress Vine (Annual Climber)

- 2487 **FINEST MIXED.** Annual climber; fern-like foliage, graceful star-shaped red and white flowers. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; oz. \$1.75.

Cerastium (Snow-in-Summer) Rock Perennial

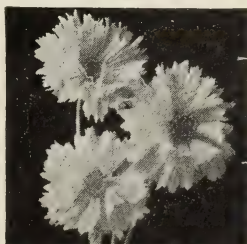
- 2264 **TOMENTOSUM.** White flower with silvery gray foliage. 12-15 inches.
 Pkt. 10c; $\frac{1}{16}$ oz. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.



Clarkia, Elegans



Cleome, Pink Queen



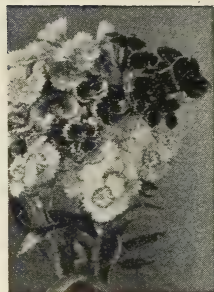
Coreopsis, Double Sunburst



Dahlia, Unwin's



Cuphea



Dianthus
Sweet Wivelsfield

Dahlias

2502 COLTNESS FORMULA. Improved strain including shades of canary, scarlet, apricot, maroon, buff and white. For bedding or edging.

2504 UNWINS DWARF HYBRIDS. Semi-double flowers in a good color range. Either one above: Pkt. 10c; $\frac{1}{16}$ oz. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

2501 LARGE-FLOWERED DOUBLE, MIXED. Double flowers of formal and informal type.

2505 LIVINGSTON'S SUPERB DAHLIA BLEND. Includes a wide assortment of colors.

Either one above: Pkt. 10c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; oz. \$3.00.

Cuphea (Annual)

2456 FIREFLY. Fiery cerise; profuse blooming; 10 inches tall. For bedding and borders. Pkt. 10c; $\frac{1}{16}$ oz. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 65c; oz. \$2.00.

Coral Flower (Annual)

2385 Dark red stems, pink flowers, jet bead-like seed pods. Excellent green foliage. Pkt. 15c; $\frac{1}{32}$ oz. 30c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 85c; $\frac{1}{4}$ oz. \$1.50.

Daisy (Annual)

2511 TAHOKA. Daisy-like flowers of lavender with yellow centers. Unusual. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; oz. \$2.25.

Annual Pinks (Dianthus)

2559 SWEET WIVELSFIELD. Single colorful flowers with mild fragrance.

2551 HEDDEWIGII, DOUBLE MIXED. Double flowers; pink to crimson.

2555 CHINENSIS, DOUBLE MIXED. Wonderful mixture of double flowers.

Any one above: Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00.

Hardy Garden or Clove Pinks

2563 PLUMARIUS DOUBLE MIXED. Fragrant, fringed blooms.

2566 PLUMARIUS DOUBLE & SINGLE MIXED. 18 in. tall. Fringed, fragrant blooms with markings.

Either one above: Pkt. 10c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 65c; oz. \$2.25.

2571 CAESIUS CHEDDAR PINK. Rose-pink, sweet-scented. Tufted plants 8-12 in. high.

2573 DELTOIDES (Maiden Pink). Small crimson flowers on plants 6 in. tall.

2574 SUPERBUS. Large, white fringed flowers.

Any one above: Pkt. 15c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 75c; oz. \$2.75.

2570 ALLWOODI. A hybrid of Carnation and Clove pink. Single and double. Pkt. 15c; $\frac{1}{32}$ oz. 25c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 65c; $\frac{1}{4}$ oz. \$1.20.

2578 KNAPPI. Clear lemon yellow flowers. Pkt. 15c; $\frac{1}{32}$ oz. 60c.



Dianthus, Plumarius



Delphinium, Bellamosum



Delphinium Pacific Giants



Didiscus, Blue Lace Flower

Delphinium (Hardy Larkspur) Perennial

2520 BELLAMOSUM IMPROVED. Rich deep blue with white bee.

2521 BELLADONNA IMPROVED. Light blue with white bee.

Either above: Pkt. 15c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 65c; $\frac{1}{4}$ oz. \$1.15; oz. \$4.00.

2524 WREXHAM MIXED. (Hollyhock strain.) Massive spikes. Pkt. 15c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 90c; $\frac{1}{4}$ oz. \$1.60; oz. \$5.50.

2534 GOLD MEDAL HYBRIDS. Mixed. Semi-double and double florets; pure white to blue.

2538 CAMBRIDGE BLUE. Clear, Belladonna blue. 36 inches.

Either above: Pkt. 10c; $\frac{1}{16}$ oz. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; oz. \$2.25.

PACIFIC GIANTS (Vetterle and Reinelt)

2528 MIXED. Huge spikes with florets 2 in. across. Almost 100% double.

2529 SUMMER SKIES. Light blue with white bee.

2530 BLACK KNIGHT. Dark blue with dark bee.

2531 PACIFIC GIANTS WHITE. Pure white.

Any one above: Pkt. 50c; $\frac{1}{16}$ oz. 85c; $\frac{1}{8}$ oz. \$1.60; $\frac{1}{4}$ oz. \$3.10; oz. \$12.00.

Dicentra (Plumy Bleeding Heart) Perennial S

2589 EXEMIA. Summer blooming. Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 80c; $\frac{1}{4}$ oz. \$1.40.

Didiscus (Blue Lace Flower) Annual

2599 COERULEA. Dainty blue. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

Dimorpotheca (African Daisy) Annual

2627 AURANTIACA, MIXED. Glowing pastel shades with contrasting eye. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

Four O'Clock (Mirabilis) Annual

3272 FINEST MIXED. Fine color assortment. Pkt. 10c; $\frac{1}{4}$ oz. 35c; oz. \$1.25.

Digitalis (Foxglove) Biennial

2611 GLOXINIFLORA, MIXED. Mixture of finest varieties.

2612 GLOXINIFLORA, SHIRLEY HYBRIDS.

6 to 7 ft. plants bearing 3 ft. spikes of flowers from white thru light pink to rose.

Either one above: Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

Globe Amaranth (Gomphrena) Annual

Everlasting Flower

Flowers resemble cloverheads. Excellent for cutting for winter bouquets.

2786 RUBRA. (Red) Useful in beds or borders.

2787 MIXED.

Either above: Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 80c; $\frac{1}{4}$ lb. \$2.50.



Globe Amaranth, Mixed



Gaillardia, Picta Double



Gaillardia
The Dazzler



Geum Lady Stratheden

Gaillardia (Blanket Flower)

- 2719 BURGUNDY. P Coppery Scarlet; $2\frac{1}{2}$ inch flowers on long stems.
 2721 THE DAZZLER. P Large dark red flowers with bright orange tips.
 Either one above: Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.
 2724 GRANDIFLORA HYBRIDS. P Finest mixed. Enormous red and yellow flowers; bloom until frost. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.
 2725 PICTA, INDIAN CHIEF. Annual; deep coppery scarlet. $1\frac{1}{2}$ ft.
 2731 PICTA, LORENZIANA. Annual; double Mixed.
 2729 PICTA, SINGLE MIXED. Annual.
 Any one above: Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

Geum (Perennial)

- 2768 MRS. BRADSHAW. Red. 2769 LADY STRATHEDON. Yellow.
 Either one above: Pkt. 10c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 65c; oz. \$2.25.
 2770 FIRE-OPAL. Orange-scarlet. Pkt. 15c; $\frac{1}{32}$ oz. 35c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.15; $\frac{1}{4}$ oz. \$2.00.
 2771 MIXED. Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25; oz. \$4.50.

Feverfew (Matricaria) Annual or Perennial

- 3280 CAPENSIS. Double white flowers excellent for cutting. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

Forget-Me-Not (Myosotis) Perennial S

- 3336 PALUSTRIS SEMPERFLORENS. Everblooming blue flowers. Excellent for shade. Pkt. 25c; $\frac{1}{32}$ oz. \$1.10; $\frac{1}{16}$ oz. \$2.00; $\frac{1}{8}$ oz. \$3.90; $\frac{1}{4}$ oz. \$7.70.
 3337 ALPESTRIS ROYAL BLUE. Indigo blue flowers 12 inches. Pkt. 25c; $\frac{1}{32}$ oz. 40c; $\frac{1}{16}$ oz. 70c; $\frac{1}{8}$ oz. \$1.30; $\frac{1}{4}$ oz. \$2.50.

Gourds (Annual Vine)

- 2812 LARGE VARIETIES MIXED. 2823 SMALL VARIETIES MIXED.
 2825 LARGE AND SMALL VARIETIES MIXED. 2827 WARTED VARIETIES MIXED.

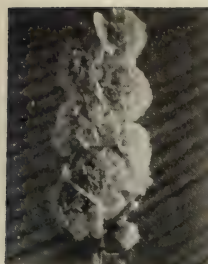


Mixed Gourds

Any one above: Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50; 1b. \$4.50.

Gypsophila (Baby's Breath) Perennial

- 2849 PACIFICA. Dense plants of rose-pink blooms. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; oz. \$3.75.
 2951 PANICULATA SINGLE. Tiny single white flowers. Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 45c.
 2553 PANICULATA DOUBLE. Double white flowers. Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 80c; $\frac{1}{4}$ oz. \$1.50; oz. \$5.50.



Double Hollyhock



Heuchera



Hibiscus

Hollyhocks (Perennial)

2959 **DOUBLE TRIUMPH, MIXED.** 2967 **DOUBLE CHATER'S, MIXED.**

2964 **CHATER'S DOUBLE, SALMON ROSE.**

Any one above: Pkt. 10c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 70c; oz. \$2.25; $\frac{1}{4}$ lb. \$6.75.

2969 **ALLEGHENY MIXED.** Single, semi-double and double flowers. Pkt. 10c; $\frac{1}{8}$ oz. 15c; $\frac{1}{4}$ oz. 25c; oz. 80c; $\frac{1}{4}$ lb. \$2.50.

Helianthemum (Rock Rose) Perennial

2872 **MUTABILE MIXED.** An excellent perennial; silk like petals in shades of rose, lilac, yellow and white. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

Helichrysum (Everlasting Strawflower) Annual

2884 **MONSTROSUM, DOUBLE, MIXED.** A well balanced blend of colors. Use for winter bouquets. Pkts. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; oz. \$1.25.

Heliotrope (Annual)

2903 **GIANT HYBRIDS.** Fragrant sweet-scented lavender heads of flowers. Plants grow 2 to 3 ft. tall. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; oz. \$3.00.

Heuchera (Coralbells) Perennial

2919 **SANGUINEA.** From tufted foliage come spikes of bright red sprays of flowers. Pkt. 25c; $\frac{1}{64}$ oz. 75c; $\frac{1}{32}$ oz. \$1.35; $\frac{1}{16}$ oz. \$2.60; $\frac{1}{8}$ oz. \$5.00.

Hibiscus (Marshmallow) Perennial

2943 **GIANT FLOWERED MIXED.** 5-6 ft. plants upright in habit of growth. Shades of pinks, crimson and white. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

Hunnemania (Bush Eschscholtzia)

2990 **GOLDEN CUP.** Yellow. 2991 **SUNLITE.** Canary-yellow. Either one above: Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.35.

Kochia (Mexican Fire Bush) Annual

3029 **CHILDSII.** Globe shaped green plants which turn red late in the season. Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 45c; $\frac{1}{4}$ lb. \$1.25.



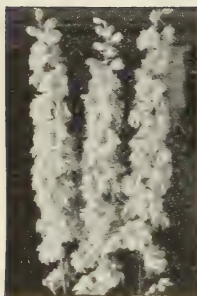
Helichrysum



Hunnemannia Sunlite



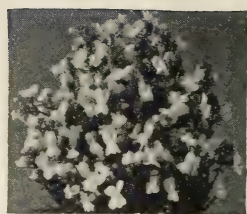
Kochia



Larkspur, Imperial



Lobelia, Crystal Palace



Linaria

Annual Larkspur

Giant Imperial Base Branching Varieties

Tall, upright, delphinium-like spikes of double flowers 2 to 4 feet high. Compact basal branching habit permits close spacing. Superior for cut flowers.

3061 **BLUE SPIRE.** Violet blue.

3068 **CARMINE KING.** Deep carmine rose.

3062 **LILAC SPIRE.** Lilac.

3065 **WHITE KING.** White.

3069 **DAINTINESS.** Lavender.

3066 **MISS CALIFORNIA.** Salmon-rose.

3070 **EXQUISITE.** Soft pink shaded salmon.

3067 **BLUE BELL.** Light blue.

3071 **MIXED.**

Any above varieties: Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.10; $\frac{1}{4}$ lb. \$3.30.

Double Stock-Flowered Varieties (3 to 4 ft. high)

3047 **TEMPEST.** Rich mid-blue.

3050 **LA FRANCE.** Salmon pink.

3048 **GRANDEE.** Vivid carmine.

3051 **WHITE.** Pure white.

3049 **ROSAMOND.** Pure bright rose.

3053 **DARK BLUE.**

3055 **MIXED.**

Any above varieties: Pkt. 10c; $\frac{1}{8}$ oz. 15c; $\frac{1}{4}$ oz. 25c; oz. 60c; $\frac{1}{4}$ lb. \$2.00; lb. \$7.50.

Lilies from seed (Perennial)

3140 **REGALE.** (The Royal Lily) $3\frac{1}{2}$ ft. Trumpet shaped fragrant flowers are white with slight pink suffusion on reverse of petals. Seedling bulbs bloom second year. Pkt. 10c; $\frac{1}{16}$ oz. 20c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

3141 **TENUIFOLIUM** (Coral Lily) 2 ft. Deep scarlet flowers have recurved petals of waxy texture. Hardy and early to flower. Pkts. only 15c.

Lavender (Sweet Lavender) Perennial

3099 **LA VENDULA VERA.** True lavender. Sweet scented. Pkt. 15c; $\frac{1}{32}$ oz. 40c; $\frac{1}{16}$ oz. 65c; $\frac{1}{8}$ oz. \$1.15; $\frac{1}{4}$ oz. \$2.00; oz. \$7.50.

Liatris (Kansas Gayfeather) Perennial

3130 **SCARIOSA.** Long spikes of violet flowers; blooms from top down.

3131 **SCARIOSA ALBA.** White. Free branching and good for cutting.

Either above: Pkt. 10c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 85c; oz. \$3.25.

Linaria (Baby Snaps) Annual

3151 **FAIRY BOUQUET.** 8 in. A compact strain with large flowers of lavender, pink, carmine, red, yellow, violet and salmon. Pkt. 10c; $\frac{1}{16}$ oz. 20c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

Blue Lobelias (Annual)

3176 **CRYSTAL PALACE, COMPACTA.** Deep blue variety for edging. Bronze foliage 4 in.

3179 **BLUE STONE.** Large flowers of mid-blue. Compact 4 inch plants.

3180 **HYBRIDA, SAPPHIRE.** Large deep blue flowers with white eye. For porch boxes.

Any one above: Pkt. 15c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 65c; $\frac{1}{4}$ oz. \$1.15; oz. \$4.00.

Lupines

3200 **HARTWEGI GIANT KING MIXED.** Annual. Long erect spikes from base branching plants. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

3209 **RUSSELL PRIZE MIXTURE.** Perennial. Excellent colors from originator's Strain. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; oz. \$3.50.



Morning Glory
Scarlett O'Hara



Morning Glory
Pearly Gates



Morning Glory
Heavenly Blue

Morning Glories (Annual vine)

3319 PEARLY GATES. Large satiny white with cream shading in throat.

3320 SCARLETT O'HARA. Velvety scarlet flowers $3\frac{1}{2}$ inches in diameter.

Either one above: Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50; $\frac{1}{4}$ lb. \$4.50.

3321 ROSE MARIE (double). Deep rose, double early free flowering variety.

3322 HEAVENLY BLUE. Large deep sky-blue flowers with lighter throat.

Either one above: Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

3325 OLD GLORY MIXTURE. Scarlett O'Hara, Pearly Gates and Heavenly Blue Morning Glories in one mixture. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 60c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00.

Moonflowers (Night blooming Annual vine)

3317 WHITE SEEDED. Immense, fragrant white flowers, 6 inches in diameter.

3318 BLACK SEEDED. Pure white flowers, early blooming and rapid growing.

Either above: Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

Linum (Flax)

3165 SCARLET FLAX. Annual. Round 1 inch red flowers. 2 ft.

3166 PERENNE BLUE. Perennial. 2 ft. sky-blue flowers from May on.

Either one above: Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

3167 FLAVUM. Perennial. Golden yellow flowers with beautiful foliage from June to September. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; oz. \$3.75.

Lunaria (Honesty, Money Plant)

3186 BIENNIS. Grown for seed pods for winter bouquets. Pkts. only 15c.

Lychnis (Maltese Cross) Perennial

3219 VISCARIA SPLENDENS. $1\frac{1}{2}$ ft. Bright rose flowers with almost ever-green foliage. Pkt. 10c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

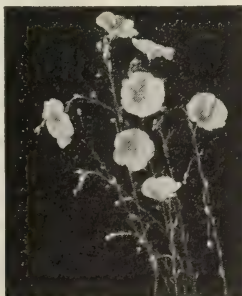
3220 CHALCEDONICA, SCARLET. (Maltese Cross). Fiery red flowers in clusters. Blooms from seed first year. June-Aug. 3 ft.

3221 CHALCEDONICA, SALMON QUEEN. Similar to above except in color.

Either one above: Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.



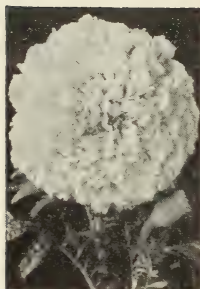
Scarlet Flax



Linum perenne



Lychnis, Chalcedonica



Sunset Giants



Mission Giants



Guinea Gold

Large African Marigolds

Chrysanthemum Flowered

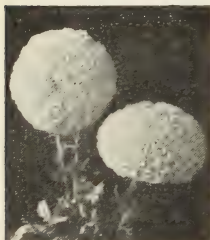
- 3230 **MISSION GIANTS, MIXED.** Giant yellow to orange ball shaped blooms, 4 to 5 inches across. Vigorous plants producing excellent long stems for cutting.
- 3231 **YELLOWSTONE, MISSION GIANTS TYPE.** *Honorable Mention, All-America Selections, 1942.* Rich clear yellow.
- 3238 **LIMELIGHT.** *All-America Bronze Medal.* Curled petals form a flower of very soft primrose yellow. Dwarf, bushy plants, 20 inches high bloom early and profusely.
- 3239 **AMERICAN BEAUTY, MIXED.** 100% double incurved flowers ranging in color from light yellow to dark orange.
Any one above Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 45c; $\frac{1}{2}$ oz. 80c; oz. \$1.60.

Carnation Flowered

- 3234 **YELLOW SUPREME.** *Gold Medal, A-A-S,* Developed by us. This variety with loose frilled petals of a rich lemon yellow is one of the best known marigolds. The 5 inch blooms have a honey fragrance and the foliage is free from odor. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$2.50.
- 3235 **GUINEA GOLD, Reselected.** Brilliant orange colored flowers flushed with gold. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$2.50.
- 3237 **GIGANTEA, SUNSET GIANTS, MIXED.** Fragrant flowers, loose petaled and full centered; colors range from deep orange to primrose. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 90c; oz. \$1.75; $\frac{1}{4}$ lb. \$5.50.

Ball Flowered

- 3240 **LEMON QUEEN, Imp.** Fully double canary yellow flowers.
- 3242 **ORANGE PRINCE, Imp.** Fully double orange flowers. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; oz. \$1.75; $\frac{1}{4}$ lb. \$5.50.



Marigold, All-Double

- 3244 **MAMMOTH TALL, All - Double.** Mixture of orange and yellows. Pkt. 10c; $\frac{1}{8}$ oz. 15c; $\frac{1}{4}$ oz. 25c; oz. 85c; $\frac{1}{4}$ lb. \$2.50.



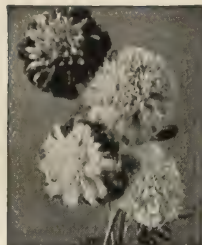
Marigold, Yellow Supreme



Dwarf Double Mixed



Marigold, Yellow Pigmy



Harmony Hybrids

French Marigolds

Double Dwarf Varieties

- 3250 DWARF DOUBLE MIXED.** Compact plants with flowers ranging from yellow, orange and red to maroon. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; 1 lb. \$6.75.
- 3252 SPRY.** Silver Medal. Compact nine inch plants; $1\frac{1}{2}$ inch flowers with clear yellow crested centers and mahogany guard petals. Illustrated on back cover.
- 3253 YELLOW PIGMY.** One inch, double, lemon-yellow blooms on compact 8 inch plants. Free flowering and excellent for potting or edging.
- 3254 DWARF ROYAL SCOT.** All-Double. Improved strain. Mahogany and gold; 12 inches.
- 3255 BUTTERBALL.** Bronze Medal. Canary-yellow Flowers $1\frac{1}{2}$ inches on compact, bushy 8" plants.
- 3256 SUNKIST.** Bright golden orange. Companion variety to Butterball. Any one above. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50; $\frac{1}{4}$ lb. \$4.50.
- 3258 DWARF DOUBLE HARMONY HYBRIDS.** Crested centers with several rows of guard petals; striking color combinations. Early; 100% all double.
- 3260 HARMONY.** Crested orange centers with mahogany guard petals. Either above: Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c; $\frac{1}{4}$ lb. \$1.75; 1 lb. \$5.25.
- 3259 MELODY.** Rich orange, early and profuse flowers on uniform 12-15 inch plants. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50; $\frac{1}{4}$ lb. \$4.50.

Single Dwarf Varieties

- 3257 DWARF SINGLE FLASH.** For full description see back outside cover.
- 3251 LEGION OF HONOR.** (Little Brownie.) Velvety golden yellow blotched brown; 12 inches. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

Miniature Variety (Tagetes Signata Pumila)

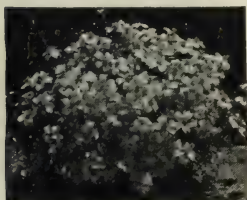
- 3263 GNOME.** Dwarf compact neat plants with bright yellow blooms. Excellent as an edging plant. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.

French Marigold Collection

- 1 pkt. Double Dwf. Mixed
1 pkt. Melody
1 pkt. Legion of Honor
3 Packets 25c

Big 3 Marigold Collection

- 1 pkt. Yellow Supreme
1 pkt. Dwarf Double Harmony Hybrids
1 pkt. Mission Giants
3 Packets 25 cts.



Marigold, Gnome



Legion of Honor



Marigold, Butterball



Nigella



Mignonette, Red Goliath



Nierembergia
Purple Robe

Fragrant Mignonette Annual

3309 MACHET RED GOLIATH. Large fragrant red flowered spikes. Sow where it is to grow. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

3310 ODORATA, GRANDIFLORA IMPROVED. Blooms all summer. Useful in mixed bouquets for its fragrance. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c.

Monarda (Bergamot) Perennial

3315 AVALON HYBRIDS. $3\frac{1}{2}$ -4 ft. Wide color range from pink and lavender to violet. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 65c; $\frac{1}{4}$ oz. \$1.20; oz. \$4.50.

Nigella (Love-in-a-Mist) Annual

3456 DOUBLE MIXED. Blue or white flowers. Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 40c.

Nierembergia (Dwarf Cup Flower) Annual

3452 PURPLE ROBE. Violet purple flowers on compact plants. Excellent for edging. Pkt. 25c; $\frac{1}{32}$ oz. \$1.00; $\frac{1}{16}$ oz. \$1.90; $\frac{1}{8}$ oz. \$3.65; $\frac{1}{4}$ oz. \$7.00.

Old Fashioned Flower Mixture

4736 Contains a mixture of flowers as balsam, candytuft, cosmos, phlox, petunias and marigold. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 65c; $\frac{1}{4}$ lb. \$2.00; lb. \$6.00.

Mesembryanthemum (Ice Plant) Annual

3294 CRINIFLORUM. 2 inch daisy-like flowers ranging from white to pink and crimson. Thrives in poor soil. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c.

Nicotiana (Sweet-Scented Tobacco Plant) Annual

3440 AFFINIS HYBRIDS. Blue, rose and red. **3443 SANDERAE.** Mixed.

3442 AFFINIS WHITE. Unusually lovely in the evening. $2\frac{1}{2}$ ft.

Any one above: Pkt. 10c; $\frac{1}{8}$ oz. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.

3441 AFFINIS CRIMSON BEDDER. Deep velvety red. $1\frac{1}{2}$ -2 ft. Pkt. 10c; $\frac{1}{16}$ oz. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 65c; oz. \$2.00.

Penstemon (Beard Tongue) Perennial

3523 PUBESCENS. Rosy purple flowers on 24" stems.

3524 GLOXINOIDES SENSATION MIXED. Blooms first year from seed.

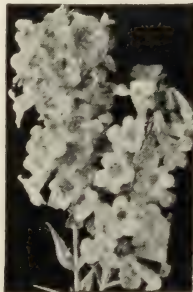
Either one above: Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.40; oz. \$5.25.



Nicotiana



Old Fashioned Mixture



Penstemon Gloxinoides

**Livingston's
Sunburst
Nasturtium
Collection**

1 pkt. each
Glory of the Garden
Double Gleam Mixed
Double Emperor
Mixed

25c



Nasturtium, Dwarf Double Gleam

**Perfection
Collection of
Double Gleam
Nasturtiums**

1 pkt. each
5 separate colors
yellow, red,
orange scarlet and
salmon

35c

Fragrant Nasturtium (Annual)

Tall, Double, Glorious Gleam Varieties

Sweet-scented double and semi-double flowers on vigorous semi-tall plants.

3380 GOLDEN. Golden yellow **3383 ORANGE.** Golden orange

3382 SCARLET. Fiery orange scar- **3384 ROSE.** Grenadine rose.
let **3385 SALMON.** Golden-salmon.

Any one above: Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$3.75.

3390 DOUBLE GLEAM MIXED. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; lb. \$2.50.

Dwarf Double Emperor (Dark Leaved)

Sweet-scented double and semi-double flowers on vigorous compact plants.

3408 SCARLET. **3411 SUN.** Yellow to amber.

3409 GOLDEN ROSE. **3416 EMPEROR.** Exquisite mixed.

3410 FLAME. Scarlet red and gold.

Any one above: Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$3.75.

Double Gem Type (Globe)

Sweet-scented large double flowers on dwarf plants without runners.

3400 GOLDEN. **3401 MAHOGANY.** **3402 RUBY.**

Any one above: Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$3.75.

3406 GEM MIXED. Dwarf-double. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; lb. \$2.50.

Single Nasturtiums

3374 LIVINGSTON'S DWARF GLORY OF THE GARDEN MIXTURE.

A mixture of the best dwarf varieties. Large flowers in delightful colors.
Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; lb. \$2.50.

3360 LIVINGSTON'S TOP NOTCH MIXTURE. Giant Climbing Nastur-
tium. A wonderful mixture of colors and producing long stems for cutting.
Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; lb. \$2.50.

Pyrethrum (Painted Daisy) Perennial

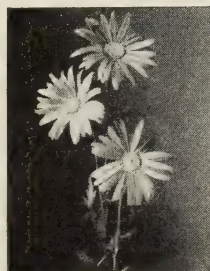
3909 DOUBLE AND SINGLE MIXED. Mixture of
pink, rose and red, double and single flowers. Pkt.
25c; $\frac{1}{32}$ oz. 50c; $\frac{1}{16}$ oz. 80c; $\frac{1}{8}$ oz. \$1.40; $\frac{1}{4}$ oz. \$2.10;
oz. \$10.00.

Physostegia (False Dragon Head) Perennial

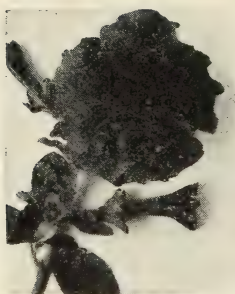
3760 VIRGINICA VIVID. Bright pink flowers.
Pkt. 15c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 90c; $\frac{1}{4}$ oz. \$1.65.

Platycodon (Chinese Bellflower) Perennial

3770 GRANDIFLORUM. Blue balloon flowers. Pkt.
10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 80c; oz. \$3.00.



Pyrethrum, Painted
Daisy



Flaming Velvet



Hybrida Mixed



Cream Star

Supreme Strains of Petunias

Single Bedding (Hybrida) 18-24 in.

- 3540 FLAMING VELVET.** Rich velvety blood red. Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25; oz. \$4.50.
- 3543 HOLLYWOOD STAR.** Silver Medal. Star shaped, rose pink with cream throat. Pkt. 10c; $\frac{1}{16}$ oz. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.
- 3546 MARS.** The largest flowering in the hybrida group. Deep velvety crimson. Pkt. 15c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 85c; $\frac{1}{4}$ oz. \$1.60; oz. \$5.75.
- 3548 TOPAZ ROSE.** Fiery velvety rose. Very brilliant color, will not fade. Pkt. 15c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.
- 3541 HOWARD'S STAR IMPROVED.** Velvety purple, white star.
- 3545 RADIANCE.** Cerise rose with underlying salmon.
Either one above: Pkt. 10c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c; oz. \$3.00.
- 3547 BLUE BEE.** A deep violet blue, the blue of Viola Jersey Gem.
- 3544 SPECIAL MIXTURE.** A beautiful blend of the most desirable sorts.
Either one above: Pkt. 10c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 65c; oz. \$2.25.

Upright Bedding (Hybrida Nana Erecta) 12-15 in.

- 3566 SALMON SUPREME.** Coral salmon changing to salmon. An exquisite color. Pkt. 15c; $\frac{1}{32}$ oz. 65c; $\frac{1}{16}$ oz. \$1.20; $\frac{1}{8}$ oz. \$2.00; $\frac{1}{4}$ oz. \$3.75.
- 3558 ENGLISH VIOLET.** Violet blue which does not fade. Excellent for bedding or borders. Pkt. 15c; $\frac{1}{32}$ oz. 40c; $\frac{1}{16}$ oz. 65c; $\frac{1}{8}$ oz. \$1.15; $\frac{1}{4}$ oz. \$2.00.
- 3560 CELESTIAL ROSE IMPROVED.** Large, satiny, rose flowers.
- 3567 SILVER BLUE RESELECTED.** An extra select strain of Heavenly blue.
Either one above: Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25; oz. \$4.50.
- 3561 ROSE OF HEAVEN.** Rich, brilliant rose with inconspicuous throat.
- 3562 ROSY MORN IMPROVED DWARF.** Select strain with brighter flower.
- 3563 SNOW WHITE.** Prolific, pure white flowers on compact plants.
- 3564 BLUE BIRD** (Violaceae). Very deep violet flowers. Plants 12 inches tall.
Any one above: Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.10; oz. \$3.75.
- 3568 EXQUISITE MIXED.** Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c.

Dwarf Bedding (Hybrida Nana Compacta) 10-12 in.

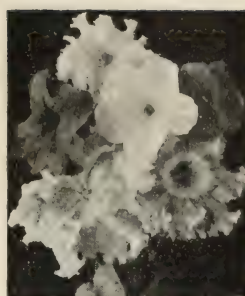
- 3578 CHEERFUL.** Bronze Medal. Salmon pink with deeper rose veining. Pkt. 25c; $\frac{1}{32}$ oz. 50c; $\frac{1}{16}$ oz. 90c; $\frac{1}{8}$ oz. \$1.60; $\frac{1}{4}$ oz. \$3.00; oz. \$11.75.
- 3580 MARTHA WASHINGTON.** Frilled blush pink flowers with deeper violet throat. Pkt. 20c; $\frac{1}{64}$ oz. 50c; $\frac{1}{32}$ oz. 80c; $\frac{1}{16}$ oz. \$1.50; $\frac{1}{8}$ oz. \$2.75.
- 3584 GLOW.** Bright rose-red. Pkt. 15c; $\frac{1}{32}$ oz. 65c; $\frac{1}{16}$ oz. \$1.25 limit.
- 3582 VIOLET BLUE.** Rich violet with bright blue cast. Compact plants.
- 3585 CREAM STAR.** Silver Medal. Soft creamy white; bluntly star shaped.
- 3587 TWINKLES.** Bright rose flowers, starred white.
Any one above: Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25; oz. \$4.50.
- 3586 IGLOO.** Bronze Medal. Creamy white flowers on uniform prolific plants.
Pkt. 15c; $\frac{1}{32}$ oz. 65c; $\frac{1}{16}$ oz. \$1.25; $\frac{1}{8}$ oz. \$2.00; $\frac{1}{4}$ oz. \$3.75.



Dwarf Giants of Calif.
Ramona Strain



Balcony Mixed



Elite Blend

Petunias — Continued

Porch Box or Balcony (*Hybrida pendula*) Large Flowering

- 3596 ROSY MORN. 3597 WHITE. 3598 ROSE. 3599 RED.
Any above varieties: Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.35; oz. \$4.75.
3600 BLUE. 3601 BLACK PRINCE. Velvety red.
Either one above: Pkt. 15c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.85; oz. \$6.75.

Plain Large Flowering (*Grandiflora*) 12-16 in.

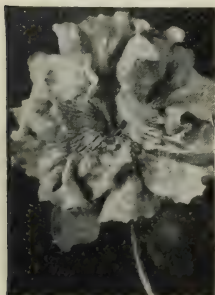
- 3616 WHITE CLOUD. Pure white flowers. 3 inch blooms; 12 inch plants.
3617 ELK'S PRIDE. Largest, darkest and best velvety purple.
3618 BURGUNDY. Rich wine red with contrasting white throat.
Any one above: Pkt. 25c; 500 seeds 40c; 1000 seeds 70c; 3000 seeds \$1.50;
5000 seeds \$3.00.

Fringed Large Flowering (*Grandiflora*)

- 3632 ROMANY LASS. Crimson. 3635 WHITE BEAUTY. Fringed.
3633 VIOLACEAE. Violet Blue. 3636 THEODOSIA. Rose-pink.
3634 DAINY LADY. Yellow. 3637 SETTING SUN. Rose.
3639 LIVINGSTON'S ELITE BLEND. Ruffled and Fringed.
3644 FLUFFY RUFFLES, MIXED. Light shades with soft tints.
3575 RUFFLED GRANDIFLORA MIXED. Dwarf compact plant with large
ruffled 4" flowers.
Any one above: Pkt. 25c; 500 seeds 40c; 1000 seeds 70c; 3000 seeds \$1.50;
5000 seeds \$3.00.

Single Fringed (*Giants of Calif.*) 4-6 in. across

- 3654 RUFFLED MONSTERS MIXED. Exceptionally large blooms with won-
derful veining. Pkt. 25c; 500 seeds 40c; 1000 seeds
70c; 3000 seeds \$1.50; 5000 seeds \$3.00.
3647 SALMON ROSE (Super Fluffy Ruffles).
Salmon rose.
3655 COPPERY RED. (Ruffled Giants). Large dark
red, veined throat.
3660 DWARF GIANTS OF CALIF. Ramona Strain,
light and dark shades.
3663 SUPREME FLORISTS STRAIN. Heavily
ruffled pink, rose and salmon.
3664 GLAMOUR. Beautiful salmon rose with veining
in throat.
Any one above: Pkt. 25c; 500 seeds 50c; 1000 seeds
90c; 3000 seeds \$2.50; 5000 seeds \$4.00.



Giant of California



Petunia, All-Double



Pansy, Swiss Giants



Phlox, Gigantea

Double Flowering Petunias

- 3684 **ALL-DOUBLE DWARF MIXED.** The acme of all petunias. Pkt. 50c; 500 seeds \$2.00; 1000 seeds \$3.50.
- 3686 **AMERICA, ALL-DOUBLE.** Rose pink flowers on compact dwarf plants. Pkt. 50c; 250 seeds \$1.25; 500 seeds \$2.25.
- 3690 **CRIMSON.** 3692 **MADONNA.** White.
- 3691 **HELIOTROPE.** Purple.
- Any one above: Pkt. 50c; 250 seeds \$1.25; 500 seeds \$2.25.

Giant Pansies (Annual)

- 3488 **SPECIAL FLORISTS MIXTURE.** Mammoth size, exquisite colors.
- 3489 **MAPLE LEAF GIANTS.** Flowers up to 4 inches across on long stems.
- 3467 **SWISS GIANTS MIXED.** Really giant flowers in harmonious shades.
- Any one above: Pkt. 25c; $\frac{1}{16}$ oz. 75c; $\frac{1}{8}$ oz. \$1.40; $\frac{1}{4}$ oz. \$2.65; oz. \$10.00.

Swiss Giants in separate colors

- 3468 **BERNA.** Dark blue. 3471 **ALPENGLOW.** Shades of red and rose.
- 3470 **WHITE.**
- 3472 **ULSWATER.** Mid-blue. 3473 **CORONATION GOLD.** Pure yellow.
- 3469 **RHEINGOLD.** Yellow with brown blotches.
- Any above varieties: Pkt. 25c; $\frac{1}{16}$ oz. \$1.25; $\frac{1}{8}$ oz. \$2.00; $\frac{1}{4}$ oz. \$3.90; oz. \$15.00.

Phlox, A Gay Annual

Drummondii gigantea Type

- 3739 **SALMON GLORY.** Salmon. 3740 **ROSY MORN.** Rose-pink.
- 3738 **RED GLORY.** Bright red with white eye. 3741 **ART SHADES MIXED.**
- Any one above: Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25; oz. \$4.00.

Drummondii grandiflora Type

- 3710 **LIVINGSTON'S PRIZE BLEND.** An excellent mixture of colors.
- 3725 **THE RADOWITZ.** Brilliant rose splashed with purest white.
- Either one above: Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25; oz. \$4.00.
- 3742 **STARRED AND FRINGED MIXED** (Nana Compacta). A gay mixture of colors. Pkt. 15c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 85c; $\frac{1}{4}$ oz. \$1.40; oz. \$5.00.
- 3743 **DECUSSATA MIXED.** (Perennial). Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25; oz. \$4.00.



California Poppies



Poppy, Double Shirley



Rudbeckia
Hirta Hybrids

Flaming Poppies

Shirley Varieties (Annual)

- 3801 SWEET BRIAR. Rose-pink. 3800 DOUBLE SHIRLEY MIXED.
3806 MIXED, Double and Single. 3805 SINGLE SHIRLEY MIXED.
3812 AMERICAN LEGION. Red. 3814 TULIP POPPY. Red.
Any one above: Pkt. 10c; $\frac{1}{8}$ oz. 15c; $\frac{1}{4}$ oz. 25c; oz. 80c.

California Poppies (Eschscholtzia) Annual

- 2691 The Geisha. Gold and crimson. 2693 Scarlet Beauty. Deep scarlet.
Either above varieties: Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.
2692 Aurantiaca. Golden yellow. 2694 Golden West. Yellow and orange.
2697 FINEST SINGLE MIXED. Well balanced mixture of many colors.
Any one above: Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.
2695 FINEST DOUBLE MIXED. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

Iceland Poppies (Perennial)

- 3820 YELLOW WONDER. 3822 COONARIA. Pink shades.
3827 PASTEL SHADES. Complete, harmoniously balanced color range.
Any one above: Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25; oz. \$3.75.

Oriental Varieties (Perennial)

- 3830 LARGE ORIENTAL. Scarlet.
3831 PRINCESS VICTORIA LOUISE. Salmon pink.
3834 LIVINGSTON'S ORIENTAL HYBRIDS. Enormous flowers.
Any one above: Pkt. 15c; $\frac{1}{16}$ oz. 75c; $\frac{1}{8}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.25; oz. \$8.00.

Primula (Primrose) Perennial, see also greenhouse pages

- 3879 POLYANTHUS VERIS MIXED. Large flowers in early spring. Grows well in shade. Pkt. 25c; $\frac{1}{32}$ oz. 80c; $\frac{1}{16}$ oz. \$1.40; $\frac{1}{8}$ oz. \$2.50; $\frac{1}{4}$ oz. \$4.75.

Rainbow Corn (Indian or Ornamental)

- 3019 ORNAMENTAL. Choice strain of striped, colored and variegated corn. Oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

Rosy Wings (Annual)

- 3950 Rose colored, scabiosus-like flowers which are produced all summer. (Illustrated on back cover). Pkt. 15c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; oz. \$3.00.

Rudbeckia (Cone Flower)

- 3959 PURPUREA. P Large, garnet-purple flowers with prominent cone shaped centers. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.
3961 HIRTA HYBRIDS. P Beautiful autumn tints. Pkt. 10c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 65c; oz. \$2.25.
3960 MY JOY (hybrida). A Golden Yellow petals, brown center cone. For border and cutting. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 45c; oz. \$1.50.
3692 STARLIGHT. A 2 ft. with double and semi-double flowers in tones of yellow and mahogany. Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.30.



Salpiglossis, Emperor



Helianthus, Sun Gold



Salvia, Farinacea

Portulaca (Rose Moss or Sun Plant) Annual

3860 DOUBLE MIXED.

3857 DOUBLE YELLOW.

3856 DOUBLE PINK.

3855 DOUBLE SCARLET.

Any one above: Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.30; oz. \$4.75.

3850 LARGE FLOWERING SINGLE MIXED. Pkt. 10c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

Vivid Salvias (Flowering Sage)

3990 SPLENDENS GRANDIFLORA. A Vivid scarlet spikes of flowers. 3 ft.

3991 BONFIRE. A 14 inch plants with dazzling spikes of scarlet.

3992 AMERICA. A (Globe of Fire) $1\frac{1}{2}$ ft. plants producing excellent red flowers.

Any above varieties: Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.35.

3995 FARINACEA BLUE. P Deep blue. 3 ft. spikes. For cutting and borders. Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c.

3996 PITCHERI. P Bright blue blooms in long racemes. Pkt. 10c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 80c; oz. \$2.75.

Salpiglossis (Painted Tongue or Trumpet Flower) Annual

3970 EMPEROR MIXED. Delicate red, violet, and pink shades.

3971 DWARF EXQUISITE MIXED. Good sized flowers.

Either one above: Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

Sanvitalia (Creeping Zinnia) Annual

4008 PROCUMBENS. (Double). Creeping, prostrate plants with golden-yellow flowers. 6 in. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

Saponaria (Soapwort) Perennial

4018 OCYMOIDES SPLENDENS. A trailing plant with rose and pink flowers from June on. For rock garden. Pkt. 10c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 90c; $\frac{1}{4}$ oz. \$1.70.

4019 VACCARIA ROSE. Graceful sprays of glistening pink flowers on excellent stems for cutting. Pkt. 10c; $\frac{1}{8}$ oz. 15c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Scarlet Runner Bean (Ornamental climber)

4077 Bright scarlet flowers. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

Shasta Daisy (Perennial)

2514 SHASTA ALASKA, SELECTED. Used by florists for cutting. Long blooming period. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

2515 GIANT DOUBLE WHITE SHASTA. (Diener Strain). Large frilled and curled petals. 50% of flowers are double. Pkt. 15c; $\frac{1}{32}$ oz. 60c; $\frac{1}{16}$ oz. \$1.10; $\frac{1}{8}$ oz. \$2.00; $\frac{1}{4}$ oz. \$3.90.

Stokesia (Cornflower Aster) Perennial

4236 CYANEA. Bachelor's Button-like blue flowers. 16 inches tall. Pkt. 10c; $\frac{1}{16}$ oz. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.



Scabiosa, Blue Moon

Big 3 Scabiosa Collection

1 pkt. each
Ageratum Blue
Loveliness
Cherry Red

3 Packets 25c



Scabiosa, Isaac House Strain

Dainty Scabiosa (Pincushion Flower) Annual

- 4045 **HEAVENLY BLUE.** 4046 **SHASTA.** White. 4047 **LOVELINESS.** Salmon rose.
4048 **PEACH BLOS.** Pink. 4049 **ROSETTE.** Deep 4052 **CHERRY RED.** Crimson.
4051 **AGERATUM BLUE.** Lilac. 4053 **KING OF THE BLACKS.** Maroon red.
4050 **BLUE MOON** (Imperial Giants). Lavender blue. 3 ft. tall.
Any above varieties: Pkt. 10c; $\frac{1}{4}$ oz. 35c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00; lb. \$9.00.
4058 **LIVINGSTON'S IMPROVED LARGE-FLOWERING MIXED.** Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c; $\frac{1}{4}$ lb. \$2.25; lb. \$6.75.
4063 **FISHERI. P** Violet blue with long stems from summer thru early fall. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; oz. \$1.75.
4062 **CAUCASICA, ISAAC HOUSE STRAIN. P** Large flowers on long stems. Varying shades of lavender blue. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 65c; $\frac{1}{4}$ oz. \$1.20.

Statice (Sinuata) Annual

- 4154 **MARKET BLUE.** 4155 **ROSE.** 4161 **BONDUELLI YELLOW.**
4157 **MIXED.** 4156 **WHITE.**
Any above varieties: Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 50c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.50.
4162 **SUWOROWI.** (Russian or Rat Tail): Bright rose; 30 inches tall. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 65c; oz. \$1.25.
4163 **DUMOSA** (Perennial). Lavender-rose flowers. An easily grown unique perennial. Pkt. 10c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c; oz. \$3.25.

Shrub Rose Seed (Perennial)

- 4118 **SHRUB, MIXED.** About 30 botanical species; suitable for use as ornamental shrubs. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 45c; oz. \$1.35; $\frac{1}{4}$ lb. \$4.00.

Sunflower (Helianthus) Annual

- 4252 **EXCELSIOR HYBRIDS.** Bronze and red velvety flowers. 5 ft.
4253 **SUN GOLD.** Brilliant golden yellow large double flowers. 4-5 ft.
Either one above: Pkt. 10c; $\frac{1}{4}$ oz. 15c; $\frac{1}{2}$ oz. 25c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

Thunbergia (Black-Eyed Susan Vine) Annual

- 4388 **MIXED.** Cream, yellow and orange flowers. Some with contrasting eye. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00.

Tithonia (Golden Flower of the Incas)

- 4402 **AVALON EARLIEST.** Orange-scarlet blossoms from mid-July on. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

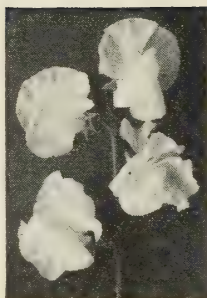
Torenia (Wishbone Flower) Annual

- 4412 **FOURNIERI.** (Blue). Combination light and dark blue flowers on bushy plants useful as edging, border or pot plants. Pkt. 10c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c; oz. \$2.70.

**Collection of
Ruffled
Sweet Peas**

1 pkt. each of
seven colors Purple,
Pink, Blue, Cerise,
Salmon Pink, Orchid
and White

7 Pkts. 35c



Spencer Sweet Peas

**Special Collection
of Spencer
Sweet Peas**

1 pkt. each of
seven colors Pink,
Scarlet, Lavender,
Purple, Rose-pink,
Blue, and White

7 Pkts. 35c

Spencer Sweet Peas

Early Flowering Varieties

- | | |
|------------------------------|-------------------------------|
| 4302 SUNPROOF ORANGE. | 4301 HARMONY. Clear lavender. |
| 4304 SWEET BRIAR. Rose pink. | 4303 SHIRLEY TEMPLE. Pink. |
| 4307 BACCHUS. Deep maroon. | 4305 TOP HAT. Violet blue. |
| 4309 MRS. H. HOOVER. Blue. | 4308 BALL'S ORANGE. Improved. |
| 4311 SUSANNA. Crimson. | 4310 WHITE HARMONY. |
- Any above varieties: Pkt. 10c; ½ oz. 20c; oz. 40c; ¼ lb. \$1.25; lb. \$4.50.
4320 EXQUISITE MIXED. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

Standard Flowering Spencers

- | | |
|----------------------------|---------------------------------|
| 4270 SUSAN. Pink on cream. | 4271 WELCOME. Dazzling scarlet. |
| 4275 WARRIOR. Deep maroon. | 4273 POWERSCOURT. Lavender. |
| 4277 OLYMPEA. Rich purple. | 4276 CHINESE BLUE. Blue. |
| 4279 PINKIE. Rose-pink. | 4278 AVALANCH. White. |
- Any above varieties: Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

Summer Flowering Varieties (Heat Resistant)

- | | | |
|------------|-----------------|----------------|
| 4321 BLUE. | 4322 ROSE PINK. | 4323 LAVENDER. |
|------------|-----------------|----------------|
- Any above varieties: Pkt. 10c; ½ oz. 25c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

Ruffled varieties (Extra heavily ruffled)

- | | | | |
|-------------------|--------------|-------------|--------------|
| 4259 PURPLE. | 4260 PINK. | 4261 BLUE. | 4262 CERISE. |
| 4263 SALMON PINK. | 4264 ORCHID. | 4265 WHITE. | |
- Any above varieties: Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.
4266 RUFFLED MIXED. Pkt. 10c; ½ oz. 15c; oz. 30c; ¼ lb. 90c; lb. \$2.75.
4286 SPENCER MIXED. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.25.
4290 LIVINGSTON'S SUPERB SPECIAL MIXTURE. Pkt. 10c; ½ oz. 15c; oz. 30c; ¼ lb. 90c; lb. \$2.75.

Hardy Sweet Peas (Lathyrus latifolius) Perennial

- | | | | |
|-------------------|-------------------|-----------|-------------|
| 4334 WHITE PEARL. | 4335 PINK BEAUTY. | 4336 RED. | 4337 MIXED. |
|-------------------|-------------------|-----------|-------------|
- Any one above: Pkt. 10c; ⅛ oz. 25c; ¼ oz. 40c; oz. \$1.25.

Thermopsis (Perennial)

- 4380 CAROLINIANUM. Lupin-like golden yellow spikes. 40 inches tall.
Pkt. 10c; ⅛ oz. 25c; ⅛ oz. 45c; ¼ oz. 75c; oz. \$2.50.

Veronica (Speedwell) Perennial

- 4514 INCANNA. Deep blue 12 inch flower spikes in June and July with contrasting gray foliage. Pkt. 15c; ⅓ oz. 40c; ⅓ oz. 65c; ⅓ oz. \$1.15.
4515 SPICATA. Sapphire blue spikes on 2 ft. stems in early summer. Pkt. 10c; ⅓ oz. 25c; ⅓ oz. 45c; ⅓ oz. 75c; ⅓ oz. \$1.35.

Wildflower Blends (Perennial)

- 4731 For Sun. Pkt. 10c; ⅓ oz. 20c; ⅓ oz. 30c; ¼ oz. 50c; oz. \$1.75.
4732 For Shade. Pkt. 10c; ⅓ oz. 30c; ⅓ oz. 50c; ¼ oz. 80c; oz. \$2.75.



Verbena, Hybrida



Vinca



Viola

Sweet William (*Dianthus Barbatus*) Biennial

- 4350 LIVINGSTON'S MIRACLE BLEND. Large, symmetrical, double and semi-double heads of every color and shade.
- 4351 EXTRA DOUBLE DWARF, MIXED. Large flowers; plants 8 inches.
- 4352 SCARLET BEAUTY. 4353 NEWPORT PINK. Salmon.
Any above varieties: Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 70c; oz. \$2.25.
- 4354 DOUBLE MIXED. Excellent mixture. 4355 SINGLE MIXED.
Either above: Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 90c; oz. \$1.75.
- 4357 DWARF SINGLE ALPINE MIXED. 6 inches tall. Useful as an edging or rockery plant. Pkt. 25c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 70c; $\frac{1}{4}$ oz. \$1.25; oz. \$4.75.

Most Colorful Verbenas

Annual Hybrida Grandiflora Varieties

- 4480 ROYALE. Royal blue. 4481 SPECTRUM RED. Crimson.
- 4482 PURE WHITE. 4483 LUMINOSA. Pink.
- 4484 BEAUTY OF OXFORD HYBRIDS. Clear rose pink to rose-red.
- 4485 FLORADALE BEAUTY. Huge florets of rose pink.
Any above varieties: Pkt. 10c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 75c; oz. \$2.65.
- 4476 LIVINGSTON'S MAMMOTH MIXED. Many choice colors. Pkt. 10c; $\frac{1}{16}$ oz. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00; oz. \$2.00; $\frac{1}{4}$ lb. \$6.00.
- 4470 ERINOIDES. Purple-blue flowers on spreading plants. Fine foliage.
- 4473 VENOSA. Lilacina. Lavender flowers on 12 inch plants. Hardy.
Either above varieties: Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 75c; oz. \$1.50.
- 4502 BIPINNATIFIDA P (Fern-leaved). Lavender blue flowers on 18 inch stems. Pkt. 10c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; oz. \$3.00.

Vinca (Periwinkle) Annual

- 4526 KERMESIAN RED. 4530 MIXED.
Either above varieties: Pkt. 10c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 65c; oz. \$2.25.

Exquisite Viola (Tufted Pansy) Annual or Perennial

- 4546 MIXED. An array of colors. 4555 BLUE PERFECTION. Blue.
- 4557 PAPILO. Deep Violet. 4559 WHITE PERFECTION.
Any above: Pkt. 15c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 85c; $\frac{1}{4}$ oz. \$1.50; oz. \$5.75.
- 4554 ARKWRIGHT. Rich ruby red. 4558 CHANTRYLAND. Apricot.
- 4556 BIZARRE. Upper petals violet, lower apricot.
Any above varieties: Pkt. 25c; $\frac{1}{32}$ oz. 75c; $\frac{1}{16}$ oz. \$1.25; $\frac{1}{8}$ oz. \$2.00.

Violet (Perennial) S

- 4538 TRUE VIOLET BLEND. A blend of at least fourteen varieties. Unusual and interesting. Pkt. 15c; $\frac{1}{16}$ oz. 65c; $\frac{1}{8}$ oz. \$1.10; $\frac{1}{4}$ oz. \$2.00.

Wallflower (*Chieranthus*) Perennial

- 2276 ALLIONI (Siberian Wallflower). Dazzling fiery orange flowers on 1 ft. stems. Blooms from seed the first year. Pkt. 10c; $\frac{1}{4}$ oz. 15c; oz. 45c.
- 2277 LINIFOLIUS (Alpine). Flowers are lilac shades. Plant 9-12 inches high. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.



Zinnia, Dahlia Flowered



Zinnia
Giant of California



Zinnia, Crown O'Gold

Livingston's Zinnias

Double Dahlia Flowered. 2½-3 ft. plants with 4-6 in. flowers.

- | | |
|----------------------------------|------------------------------|
| 4629 ROYAL PURPLE. | 4636 ORIOLE. Orange bicolor. |
| 4630 ILLUMINATION. Deep rose. | 4637 EXQUISITE. Tyrian rose. |
| 4631 CANARY BIRD. Canary yellow. | 4638 POLAR BEAR. Pure white. |
| 4632 OLD GOLD. Deep orange. | 4639 CRIMSON MONARCH. |
| 4633 GOLDEN DAWN. Yellow. | 4640 SCARLET FLAME. Scarlet. |
| 4635 EL DORADO. Rose on salmon. | 4641 DREAM. Deep lavender. |
| | 4642 PURPLE PRINCE. |
- Any above varieties: Pkt. 10c; ¼ oz. 30c; oz. \$1.00; ¼ lb. \$3.00.
- 4648 GOLD MEDAL HYBRIDS (Double Dahlia Flowered). An excellent mixture of above colors. Pkt. 10c; ¼ oz. 30c; oz. \$1.00; ¼ lb. \$3.00; lb. \$9.00.
- 4650 DOUBLE DAHLIA FLOWERED, MIXED. A good field grown mixture. Pkt. 10c; ¼ oz. 25c; oz. 75c; ¼ lb. \$2.25; lb. \$6.75.

California Giant Double. 3-4 ft. plants with large flat flowers.

- | | |
|--------------------------------|----------------------|
| 4614 DAFFODIL. Canary-yellow. | 4615 LAVENDER QUEEN. |
| 4617 SALMON QUEEN. | 4616 ROSE QUEEN. |
| 4620 CHERRY QUEEN. Cherry red. | 4618 SCARLET QUEEN. |
| | 4619 PURITY. White. |
- 4624 GIANTS OF CALIFORNIA. Special Formula mixed.
- Any above varieties: Pkt. 10c; ⅛ oz. 20c; ¼ oz. 35c; oz. \$1.00; ¼ lb. \$3.00.

Miscellaneous Varieties

- 4680 GAILLARDIA FLOWERED. Orange, brown and red flowers.
- 4722 CROWN O'GOLD. Pastel tints. Dual-tone color harmonies.
- 4706 MEXICAN HYBRIDS. (Haageana). Mixed. Yellow, orange and red.
- 4700 OLD GLORY. Gaily striped red and white flowers of medium size.
- Any above varieties: Pkt. 10c; ¼ oz. 30c; oz. \$1.00; ¼ lb. \$3.00.
- 4660 GIANT CRESTED MIXED. 4 to 5 inch blooms with a rounded cushiony center. Pkt. 10c; ⅛ oz. 25c; ⅛ oz. 35c; ¼ oz. 60c; oz. \$2.00.



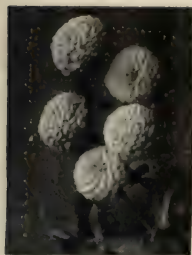
Gaillardia Flowered



Giant Crested



Zinnia, Mexican Hybrids



Zinnia, Pompon



Zinnia, Cupid



Zinnia Fantasy

Livingston's Zinnias

Pompon (Lilliput) Small double flowers 1½" in diameter

- | | |
|--|------------------------------|
| 4686 CRIMSON GEM. | 4690 WHITE GEM. |
| 4687 SALMON GEM. | 4692 ROSEBUD. Rose pink. |
| 4688 GOLDEN GEM. | 4693 VALENCIA. Burnt Orange. |
| 4696 PASTEL SHADES MIXED. Delicate pastel shades. | |
| Any one above: Pkt. 10c; ⅛ oz. 20c; ¼ oz. 30c; oz. \$1.00; ¼ lb. \$3.00; lb. \$9.00. | |
| 4694 MIXED. Pkt. 10c; ¼ oz. 25c; oz. 75c; ¼ lb. \$2.25; lb. \$6.75. | |

Cupid (Smallest flowers 1" in diameter on 1 ft. plants)

- | | | |
|---|-------------------------|----------------|
| 4711 ELF. Carmine. | 4712 TINY TIM. Scarlet. | 4713 SNOWDROP. |
| 4714 PIXIE. Yellow. | 4715 SPECIAL MIXTURE. | |
| Any above: Pkt. 10c; ⅛ oz. 15c; ¼ oz. 25c; oz. 75c; ¼ lb. \$2.25; lb. \$6.75. | | |

Fantasy (Shaggy flowers 2½-3" in diameter)

- | | |
|--|--------------------------------|
| 4665 WILDFIRE. Scarlet. | 4668 ORANGE LADY. Orange. |
| 4666 WHITE LIGHT. Pure white. | 4669 STAR DUST. Golden Yellow. |
| 4667 ROSALIE. Bright rose. | 4670. MIXED. |
| Any above varieties: Pkt. 10c; ⅛ oz. 20c; ¼ oz. 30c; oz. \$1.00; ¼ lb. \$3.00; lb. \$9.00. | |

Elegans Pumila Dwarf Double (Cut-and-Come Again)

Medium size flowers on 18 inch plants. Very desirable for cutting.

- | | | |
|--|-------------------------------|--------------------|
| 4606. PINKIE. | 4607 SCARLET. | 4608. SALMON ROSE. |
| 4609 GOLDEN YELLOW. | 4612 MIXED. Good color range. | |
| Any one above: Pkt. 10c; ¼ oz. 30c; oz. 85c; ¼ lb. \$2.50; lb. \$7.50. | | |

COLLECTION Dahlia-flowered Zinnias

Exquisite - Polar
Bear - Crimson
Monarch - Purple
Prince - Oriole
Illumination -
Dream
7 Pkts. 50c

Big 3 Zinnia Collection

Dahlia Fld.
Mixed
Fantasy Mixed
Lilliput Mixed
25c

Rainbow Collection of Choice Annuals 75c

Asters, Mixed	Four O'Clock,
Bachelor's Buttons	Mixed
Candytuft, Mixed	Marigold, Mixed
Cosmos, Mixed	Nasturtium, Mixed
Calendula, Mixed	Poppies, Mixed
Chrysanthemum,	Sweet Alyssum
Mixed	Zinnias, Mixed



Pumila Dwarf Double Zinnia

Garden Accessories

All prices are f.o.b. Columbus, unless otherwise stated and are subject to market changes without notice.

CHIEF GARDEN LABEL

A sturdy marker for all garden use; garden green in color. The undercut groove (see illustration) contains chemically treated water proof name card covered by a transparent window. Treated with a preservative to prevent decay. 12 inches high. 50c per dozen, postpaid.

SUDBURY SOIL TESTING KITS

Shows the Way to Better Gardening

No knowledge of chemistry is required. You can test your soil in ten minutes time and get the information needed for best results. Helpful charts and complete instructions come with each kit. Refills available for all models.

HOME GARDENER'S KIT. Makes 20 tests.....\$2.00
JUNIOR PROFESSIONAL. Makes 50 tests.....\$4.75
PROFESSIONAL MODEL.....\$22.50

ROOTONE

ROOTONE, the plant hormone powder. For better rooting of cuttings, seeds and bulbs. ¼ oz. package 25c; 2 oz. jar \$1.; 1 lb. can \$5.

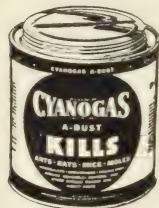
TRANSPLANTONE

TRANSPLANTONE contains the best chemicals known for making roots grow stronger. Use when transplanting anything from seedlings to trees. ½ oz. pkt. 25c; 3 oz. can \$1.00; 1 lb. can \$4.00. Postpaid.

FRUITONE

FRUITONE stops the pre-harvest drop of apples and other fruits. Tomatoes sprayed in the blossom will have less seeds. 2½ oz. pkt. 25c; 2 oz. can \$1.00 (Makes 25 gallons of spray); 12 oz. can \$5.00 (Makes 150 gallons spray).

CYANOOGAS



CYANOOGAS A-DUST. A fine powder which kills ants in lawns, moles, rats, gophers and other rodents. Non-explosive and non-inflammable. Postpaid 4 oz. spouted can 35c; lb. can 85c. Not postpaid 5 lbs. \$3.00; 25 lbs. \$10.00.

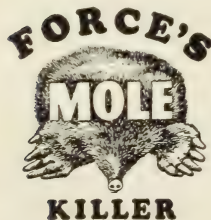
CYANOOGAS "G." Greenhouse fumigation for aphid, white fly, thrips, etc. Not prepaid 5 lbs. \$3.00; 25 lbs. \$10.00; 100 lbs. \$25.00.

TRI-GEN All-Purpose Spray

Controls many fungus diseases; gives protection against all insect pests and stimulates vigor and growth. Highly recommended for Roses and other flowers; equally effective in garden or greenhouse.

- A. Small Kit (Protects 12 to 20 roses for season).....\$1.65 ppd.
B. Medium Kit (Protects 50 to 80 roses for season).....\$4.00 Not ppd.
C. Large Kit (Protects 160 roses for season).....\$6.00 Not ppd.

FORCE'S MOLE KILLER



Pellet form compounded from the moles natural food having true mole food scent which attracts and will positively destroy large numbers of them. 75 pellet pkg. 50c; 185 pellet pkg. \$1.00; 875 pellet pkg. \$3.25. Postpaid.

WEEDER, IDEAL

Fastened to the hand similar to a husking peg. One of the handiest weeders and very popular with market gardeners. 35 cts. each, postpaid; \$3 per doz., not postpaid.



WEEDONE

Used to kill Poison Ivy, Japanese honey suckle, bindweed and other weeds. A liquid which is diluted with water and sprayed on the foliage of weeds. The liquid penetrates the foliage, goes into the plant down to the root tips. Weedone does not irritate the skin, corrode metals, have a residue, or sterilize the soil. 6 oz. makes 3 gal. spray which covers 300 sq. ft. 6 oz. \$1.10; 1 qt. \$4.15. Postpaid. Larger sizes on request.

GRAFTING WAX

Necessary for grafting fruit trees. ¼ lb. 30c; ½ lb 40c; 1 lb. 70c. Postpaid.



Garden Accessories

All prices are f.o.b Columbus, unless otherwise stated, and are subject to market changes without notice.



HOTKAPS

A miniature hot house in the form of a wax paper cone that protects each plant from frost, wind, rain and insects too. All prices postpaid. Sold only in lots as listed. Cannot break these original packages.

100 hotkaps and fiberboard setter \$1.95
250 hotkaps and fiberboard setter \$3.50
1000 lots \$11.00; 5000 lots \$10.75

LEGUME-AID

GUARANTEED SEED INOCULANT

Variety	Unit Size	Postpaid Price
No. 2 Field and Garden Peas	100 lb. each	\$0.50
No. 3 Lima Beans	100 lb. each	.50
No. 8 Combination for Garden Peas and all Garden Beans	1 bu. each	.50
No. 6 Garden Size. For Garden Peas, Sweet Peas, Beans and Lupines	(Treats 5 lbs.)	.10
No. 7 Garden Size. For edible Soybeans	(Treats 5 lbs.)	.10

DUBAY SEED DISINFECTANTS

Control Diseases, Increase Yields, Improve Quality

SEMESAN. Prevents a variety of diseases borne by seeds, seed-pieces, plants, grafts and soils.....	1/3 oz.—Postpaid	\$0.10
	2 oz.—Postpaid	.40
	15 oz.—Postpaid	2.35
	4 lb.—Not Prepaid	9.10
SEMESAN JR. Effective against ear, root and stalk rot of both field and sweet corn. Use 1 1/2 oz. per bu.....	1 1/2 oz.—Postpaid	\$0.15
	12 oz.—Postpaid	.56
	6 1/4 lb.—Not Prepaid	3.75
SEMESAN BEL. Prevents common seed-borne diseases of potatoes. One pound treats 60 bushels.....	2 oz.—Postpaid	\$0.30
	1 lb.—Postpaid	1.65
	4 lb.—Not Prepaid	5.70
ARASAN. Prevents loss from rotting because treated seed is protected from rot organisms. 1/3 to 2/3rds. Tsp. treats 1 lb.....	1 oz.—Postpaid	\$0.16
	8 oz.—Postpaid	.80
	5 lb.—Not Prepaid	6.45

Write for prices on 25 lb. and 100 lb. sizes.

SPERGON

A new fungicide for treating seeds, with resulting increase in stand and yield. Safe for delicate seeds, protects against damping off and seed decay, stimulates growth, healthy plants and higher yields. May be used with inoculants. 2 oz. pkg. 35¢; 1 lb. can \$2.50. Postpaid. Write for prices on larger sizes.

PAPER POTS, IMPROVED NEPONSET

Red Pots—For Shipping

Green Pots—For Growing

Size	Wgt. per 1,000	Postpaid 100	Not Ppd. 1,000	Size	Wgt. per 1,000	Postpaid 100	Not Ppd. 1,000
2 1/4-in.	12 lbs.	\$0.70	\$ 3.50	2 1/4-in.	16 lbs.	\$1.10	\$ 6.00
2 1/2-in.	16 lbs.	.80	3.70	2 1/2-in.	22 lbs.	1.25	6.70
3 -in.	24 lbs.	.95	4.40	3 -in.	28 lbs.	1.55	7.95
4 -in.	46 lbs.	1.55	6.90	4 -in.	52 lbs.	2.20	11.80

LABELS, POT, PAINTED

	Per 1,000	Postpaid	Not Prepaid
4 x 5/8-in. Weight, 4 lbs.....		\$0.30	1,000
5 x 5/8-in. Weight, 5 lbs.....		.35	\$ 2.20
6 x 5/8-in. Weight, 6 lbs.....		.40	2.40
8 x 5/8-in. Weight, 9 lbs.....		.60	2.70
10 x 5/8-in. Weight, 11 lbs.....		.65	4.00
12 x 5/8-in. Weight, 15 lbs.....		.85	5.00
8 x 7/8-in. Weight, 14 lbs.....		1.15	6.00
10 x 7/8-in. Weight, 18 lbs.....		1.15	6.00
		1.05	7.00

WIRED TREE LABELS

3 1/2 x 5/8 in. Plain. 55 cts. per 100; Postpaid. \$1.65 for 500, \$2.50 per 1,000. Weight 5 lbs. per 1,000, not prepaid.

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Livingston's Quality Lawn Seeds

"Capitol Brand" Mixture

The ingredients are the choicest, extra fancy grasses suitable for making a beautiful, durable, lasting lawn. Withstands the intense heat of summer and the hard cold of winter. Contains high percentage of heavy, hardy seeds of perennial grasses with small amount of clover and annual nurse grasses. Makes thick turf of rich, velvety green. Your lawn, once established with "Capitol Brand," lasts for years. Owing to the high-grade seeds used in this mixture, one pound is sufficient to sow 300 square feet of new lawn.

Pound 70 cts. 3 Pounds \$1.80 5 Pounds \$2.85
10 Pounds \$5.40 25 Pounds or more at 50c per lb.

Transportation paid by Livingston

Shady Place Mixture

This mixture contains extra fancy heavy weight grasses which are especially adaptable to shaded places where it is difficult to get a stand. Contains high percentage of Chewing's Fescue, the most desirable kind for dense shade.

Pound 80 cts. 3 Pounds \$2.10 5 Pounds \$3.35
10 Pounds \$6.40 25 Pounds or more at 60c per lb.

Transportation paid by Livingston

Flower Seed Collections

French Marigold Collection

1 pkt. Double Dwf. Mixed
1 pkt. Melody
1 pkt. Legion of Honor
3 Packets 25c

Big 3 Marigold Collection

1 pkt. Yellow Supreme
1 pkt. Dwarf Double Harmony Hybrids
1 pkt. Mission Giants
3 Packets 25c

Big 3 Petunia Collection

1 pkt. Howard's Star
1 pkt. Bluebird
1 pkt. Rose of Heaven
3 Packets 25c

Supreme Petunia Collection

1 pkt. Topaz Rose
1 pkt. Silver Blue
1 pkt. Flaming Velvet
3 Packets 35c

Big 3 Poppy Collection

1 pkt. California Double Mixed
1 pkt. Shirley Mixed
1 pkt. Tulip Poppy, Dazzling Scarlet
3 Packets 25c

Everlasting Collection

1 pkt. 2884 Helichrysūm
1 pkt. 1520 Acroclinium
1 pkt. 2787 Gomphrena
3 Packets 25c

"Pandora Mixture" Gladiolus Bulbs

The pageantry of color which will be derived from planting this mixture of gladiolus bulbs is not to be compared with other mixtures on the market. You will get a vast amount of enjoyment, expectation and rapture at small cost and we'll profit through your good will and recommendations.

Doz. 85 cts.; 50 for \$3.25; 100 for \$6.00. Postpaid

Flash Marigold

Bright color combination ranging from vivid red through bronze. Earliest of all marigolds and completely covered with flowers all summer.

Pkt. 25c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 80c; $\frac{1}{4}$ oz. \$1.40;
 $\frac{1}{2}$ oz. \$2.60; oz. \$5.00.



Above
Rosy Wings
See page 55

Below
Spry Marigold
See page 49



THE LIVINGSTON SEED COMPANY

FAMOUS FOR QUALITY SEEDS SINCE 1850
COLUMBUS, OHIO